

EIGHTY-SECOND
ANNUAL REPORT

HUGH J. ADDONIZIO
MAYOR

NEWARK FIRE DEPARTMENT

JOHN P. CAUFIELD
DIRECTOR

1967

NEWARK, NEW JERSEY

T A B L E O F C O N T E N T S

| | |
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F I R E D E P A R T M E N T - C I T Y O F N E W A R K

| | | |
|---|---------------------------------|------------------------------|
| Ferdinand Biunno Business Administrator | Hon. Hugh J. Addonizio Mayor | John P. Caufield Director |
| Francis X. McCarthy, Public Relations Officer | | |
| William T. Whalen, Administrative Officer | | |
| William McDonald, Asst. Chief Clerk | | |
| Edna L. Foran - Administrative Secretary | | |

Joseph M. Redden, Chief Engineer
Fred Crowley, Deputy Chief

DEPUTY CHIEFS

First Deputy Division

James Donlon
Charles JanTausch
Vincent J. Kelly
Arthur D. Marsh

Second Deputy Division

John Dolak
James F. Gaynor
Jos. W. McLaughlin
Thomas O'Boyle

Joseph L. Magnusson-Roving
James P. O'Beirne-Roving

BATTALION CHIEFS

First Batt. District

Lawrence Caufield
David Kinnear
Edward Nolan
Frank Reheis

Second Batt. District

William Hug
Louis Ianuzzi
Thomas Leonard
William Schick

Third Batt. District

Andrew Donahue
Philip Smith
Morris Tangredi
Joseph Zoppi

Fourth Batt. District

Vincent Brennan (LOA)
Frederick Grehl
Albert Lopez
James Nolan
James McCormack

Fifth Batt. District

Arthur Schmidt
Vincent Greeley
Albert Maresca
John Zieser

Roving

James Raymond
Matthew Farley
John Griggs
John F. Casey

Fire Prevention -----

Harold Davis, Deputy Chief

Arson Division -----

Jos. L. Starrs, Batt. Chief

Combustibles -----

Elias Swerida, Chief Inspector

" -----

Philip Boyle, Asst. Chief Inspector

Planning Division -----

Edward Wall, Batt. Chief

" " -----

James R. Barry, Captain

Fire Alarm & Radio -----

Arthur J. Moore, Superintendent

" " " -----

Edward Przybylowicz, Asst. Supt.

Communications Division -----

James E. Caufield, Chief Comm. Off.

Special Service & Supply-----

Henry L. Schoettly, Deputy Chief

" " " -----

Herbert Planck, Batt. Chief

Apparatus Division -----

Daniel Tauriello, Supv. of App.

" " -----

Peter J. Carolan, Supv. of App.

Training Academy -----

Joseph J. Drew, Deputy Chief

" " -----

Joseph Doll, Battalion Chief

Medical Division -----

Angelo Ricca, Battalion Chief

" " -----

Edwin L. Ciccone, M.D., Dept. Surgeon

Rt. Rev. Msgr. Philip T. McCabe, Catholic Chaplain

Carl Maffeo, M.D., Asst. Dept. Surgeon

Rev. Clarence Bleakney, Protestant Chaplain

Rabbi Horace Zemel, Jewish Chaplain

Fire Department

ANNUAL REPORT
for the year 1967.

Hon. Hugh J. Addonizio
Mayor
City Hall
Newark, New Jersey

Dear Sir:

The Annual Report of the Newark Fire Department for the year ending December 31, 1967 is herewith respectfully submitted.

The various activities and operations are detailed in the Division reports appended hereto.

During July of 1967, the Newark Fire Department was severely tested by the hundreds of incendiary fires accompanying the civil uprising. The violence of the riot and the number and intensity of the fires caused an extreme modification of normally accepted firefighting techniques.

The members of the Newark Fire Department quickly and efficiently adjusted to these changes, and only through their courage and their efficiency was a widespread major conflagration of the city avoided.

During the three day period starting at 6 P.M., July 13, 1967 and ending at 6 P.M., July 16, 1967, there were 227 fires in the City; in addition, 50 false alarms were transmitted. Thirty-six members of the Fire Department were injured, and one member, Captain Michael Moran, was shot to death.

The overall strategy of the Fire Department from the inception of the emergency was to save lives, keep property loss to a minimum, and prevent a sweeping conflagration. All of these goals were accomplished.

The primary function of the Fire Department during civil disturbances continues to be the protection of life and property from the ravages of fire. We are determined that this life-saving operation must be carried out with a maximum regard for the safety of the members of the Newark Fire Department.

With this view in mind, plans have been formalized for immediate police protection of firemen in the initial stages of any disturbance, and follow-up protection by the National Guard. If severe physical attacks occur against firemen, they will be withdrawn from the scene of the emergency and will not return until such time as adequate protection can be provided.

In the future, we will continue to rely on law-enforcement agencies and the military for protection of fire personnel and apparatus. It is not possible for firemen to combat fires and simultaneously fight off mob attacks.

The Fire Department does have a legal and moral obligation to save lives and protect property from the ravages of fire. Every effort consistent with the safety of our men will be made to meet that obligation.

F i r e D e p a r t m e n t

Director's Report (Continued) Page -2-

A comprehensive operational plan for Fire Department operations during civil disturbances has been developed and set down in printed form. Protective equipment for firemen has been purchased, and if anything offering better protection appears that too will be purchased.

Following is a comparison of the fire losses for the past five years:

| | |
|---------------------------|-----------------|
| Total fire loss in 1963 - | \$5,661,169.08 |
| " " " 1964 - | \$4,272,123.87 |
| " ; " " 1965 - | \$3,740,542.26 |
| " " " 1966 - | \$4,718,542.37 |
| " " " 1967 - | \$6,319,800.65. |

The number of lives lost as a result of fire in 1967 was decreased by 12.

| |
|-----------------------------|
| 29 lives were lost in 1963 |
| 25 lives were lost in 1964 |
| 38 lives were lost in 1965 |
| 37 lives were lost in 1966 |
| 25 lives were lost in 1967. |

Per Capita loss totaled \$15.59 for 1967, as against \$11.64 for 1966, \$9.23 for 1965, \$10.54 for 1964 and \$13.97 for 1963.

Total alarms in 1967 were 12,844; of these 1,702 were false alarms.

The primary function of the Fire Department, the protection of life and property from fire, was performed in an exemplary and efficient manner. This accomplishment was due in large measure to the courage, dedication and efficiency displayed by the officers and members of the Department. f

The overall Fire Insurance Rating of Newark as determined by the American Insurance Association (formerly the National Board of Fire Underwriters) was second to none in the nation. Only 15 other communities throughout the country had as high an overall fire rating as that enjoyed by Newark.

Among the various activities of the Fire Department during the year 1967, I respectfully wish to call attention to the following:

Our systematic apparatus and equipment replacement programs were continued through the year. These programs, in conjunction with the Preventive Maintenance Program at the fire house level and at the special company level, have placed this Department, equipment and apparatus-wise in an excellent position.

The apparatus and equipment replacement program continued with the delivery and acceptance of the following by the Department:

1. 1 - 1,000 G.P.M. Pumper, the first diesel powered apparatus purchased for the Department - assigned to Eng.Co.No.6.

F i r e D e p a r t m e n t

Director's Report (Continued)

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2. 2 - K 12 Partner gasoline-driven saws - assigned to Trk.Companies 5 and 9.

3. 3,550 feet of 100% polyester 3-inch hose, and 6,000 feet of 100% polyester 2½-inch hose.

The following equipment is on order and should be delivered during 1968:

1. 1 Van type truck for our Fire Training Academy.

2. 2 Station Wagons - 1 for Fire Alarm and Radio Div. and 1 for Fire-fighting Force.

3. 1 1-ton open pick up truck for Special Service and Supply.

In addition to the above, the following equipment is in our Capital Improvement Budget:

1. 1 100 ft. Metal Aerial Ladder Truck.

2. 2 1,000 G.P.M. Forward Drive Pumpers.

3. 1 Searchlight Truck.

The purchase of the above-mentioned equipment, in addition to the regular purchase of small appliances and tools, places the Fire Department in a very favorable position as regards modern apparatus, tools and appliances.

The inventory and standardization program of tools and equipment was continued in 1967.

The training program of the Department continued throughout the year with emphasis on the following:

1. The driver training program continued for the 8th consecutive year.

2. Mask drills were conducted by the various battalion chiefs.

3. Chief Drew continued the Radiological Training Course for all new Fire Department members at the Training Academy, and a special Radiological Monitoring Course was conducted by Civil Defense.

4. Daily drills were conducted in company quarters, in company districts, and at the City Dock under the direction of Deputy and Battalion Chiefs.

5. Weekly fire-fighting and fire prevention instructions were received due to ultra high-frequency adapters on the television sets in all fire stations.

6. The In-Service Inspection programs continued throughout the year with special emphasis on inspections of commercial, industrial and institutional buildings.

Fire Department

Director's Report (Continued)

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Supervisors of Apparatus Daniel Tauriello and Peter J. Carolan have continued the service testing program and have also conducted Pump Classes at the Special Service Company.

Fire Prevention activities under Deputy Chief Joseph J. Drew and Battalion Chiefs Joseph Doll and Angelo Ricca and Physical Instructor John Murphy were conducted on a year-round basis. Some of the activities were an outdoor exhibit, films, Speakers' Bureau, and distribution of hundreds of thousands of pieces of literature on Fire Prevention.

An indoor fire prevention display dramatically and interestingly brings to the public a fire prevention message, and proved again to be a most effective program. Special commendations were given to Chief Drew, Chief Doll, Chief Ricca, Captain Carl Stoffers, Captain Stanley Kossup, Fireman James Dalton, Fireman Shelton Harris and members of the Training Academy for this fire prevention activity.

All of the above were displayed before various civic, fraternal, religious, etc. groups and all are available to all groups requesting same.

A special kerosene heater float was on display throughout the City for several weeks, and fire prevention posters were displayed in store windows.

The Officers and Members of the Department performed excellent service during the past year, and it was my pleasure to commend many of them officially for outstanding rescues and acts of heroism. All fires occurring during 1967 were satisfactorily controlled and extinguished. Newark has good reason to be proud of its Fire Department.

Members of the Fire Department operated at many charitable drives that reflected great credit upon the Department; well in excess of \$25,000.00 was collected for the Mentally Retarded.

The first new firehouse in 47 years was dedicated; two companies, Engine 13 and Truck 6 were consolidated in this station. Two fire houses were eliminated by the construction of this modern facility, resulting in a financial saving and at the same time providing better fire protection for the people of North Newark.

A complete operational plan, including a plan for post attack and recovery, is in effect as part of the Fire Department's Civil Defense Plan. In conjunction with this program, we have Geiger Counters, Dosemeters, Gamma Survey meters, air samplers, Alpha-Beta-Gamma Ray and dustproof suits.

RECOMMENDATIONS

1. A fire training area should be established to provide adequate training. A modern training facility is vitally needed if the City is to retain its top rate overall fire insurance rating.

2. The plan of fire station replacement must be continued. Many fire stations are very old - as much as 89 years old.

Fire Department

Director's Report (Continued) Page -5-

3. The continual purchase of new apparatus and up-to-date equipment should be carried on to maintain the Department at peak efficiency.

4. An ordinance adopting the National Fire Protection Code of the American Insurance Association (formerly the National Board of Fire Underwriters) prescribing regulations governing conditions hazardous to life and property from fire should be adopted.

5. A comprehensive Community Relations Plan with emphasis on human relations' and recruitment must and will be developed.

6. Our educational program must be continued. During 1967, two members attended the Fire Prevention School, five attended Public Relations Seminars, eight attended the Arson Seminar at Rutgers University and fourteen completed semesters in Fire Administration at Rutgers University.

Many other recommendations could be made; however, I have restricted myself to the above because I consider them to be so vitally important to the efficient operation of the Fire Department in the immediate future.

On behalf of the Fire Department, I extend to you a sincere vote of appreciation for your interest in our problems and for your wholehearted cooperation.

The Fire Department also expresses its thanks to the members of the Municipal Council of the City of Newark, who showed a sincere interest in the problems of our Department and cooperated by their favorable response. We also express our thanks to the Hon. Ferdinand J. Biunno, Business Administrator, the Hon. Dominic V. Miceli, Assistant Business Administrator, the Hon. Norman N. Schiff, Corporation Counsel, and to the Directors of all Departments for their splendid cooperation.

The Fire Chief, all Officers and men of the Department, and the Administrative Staff are to be commended for their efficient and dedicated services and attention to duty during the year.

The Civil Defense Auxiliary Firemen and the Bell and Siren Club rendered valuable and outstanding service and are to be commended for their devotion and civic-mindedness. To them I express the sincere thanks of every member of the Department.

To the Chaplains and the Department Surgeons, for their outstanding contributions in administering to the needs of the men, we owe a debt of gratitude. We also extend our thanks to the members of the Fire Department Glee Club and the V.F.W. Color Guard for their contributions to the success of various activities of the City.

Respectfully yours,

JOHN P. CAUFIELD,
Director, Fire Department.

F i r e D e p a r t m e n t

Hon. John P. Caufield,
Director
Fire Department
Newark, New Jersey

Dear Sir:

I am pleased to forward to you the Annual Report of the Fire Department for the year ending December 31, 1967. The reports of the various bureaus listed herein attest to the continuing effort put forth by the Department.

The past year presented the Department with the most trying and danger-wrought period in its history. Over and above the inherent hazards of fire-fighting that are met and overcome day after day by the personnel of the Department, a situation presented itself wherein fire personnel were attacked and harassed while in the performance of their duties. I am of course referring to the riots which occurred in the City during July of 1967.

In spite of the unbelievable vocal and physical abuse the men of this Department were subjected to, they were eminently successful in attaining the mission of the Department--the protection of life and property from the effects of fire throughout the City.

This accomplishment was not attained without a frightful toll--the killing by gunshot of Captain Michael Moran and the injury of thirty-five officers and men, with the majority of injuries from thrown objects.

The Department was successful during this trying period only because of the selfless dedication of the individual officers and members, and the coordinated effort by the Newark Police Department, the State Police, and the National Guard.

New apparatus and equipment delivered to the Department in 1967 are as follows:

1. 1 - 1,000 G.P.M. Pumper; the first diesel-powered apparatus purchased for the Department. It is assigned to Engine Co. No. 6.
2. 2 - K 12 Partner gasoline-driven saws, assigned to Truck Companies 5 and 9.
3. 3,550 feet of 100% polyester 3-inch hose, and 6,000 feet of 100% polyester 2½-inch hose.

RECOMMENDATIONS

1. Training Site

Until such a site is provided, and the necessary construction completed, it will be impossible to conduct a comprehensive training program. This is bound to affect the operations of the firefighting force, and possibly affect the high A.I.A. Rating presently enjoyed by this Department.

2. Firehouse Sites

The planning and commitment of these sites should be undertaken immediately in view of the firehouses we are scheduled to lose due to Urban Renewal and road construction.

3. Manpower

The manpower shortage during peak vacation periods is a continuing one. Companies have responded at times with less than a bare minimum complement for effective operations.

I again recommend an overtime pay program; the program could be instituted to provide minimum roll calls consistent with effective firefighting operations.

I wish to express my appreciation to the Officers and Members of the Department for their dedicated service and the cooperation rendered throughout the year.

I also wish to express my appreciation, through you, to Mayor Hugh J. Addonizio, Members of the City Council, the officials of the various City Departments, members of the press and radio, Officers and Members of the Bell and Siren Club, for the courtesy and assistance rendered the Fire Department during the year.

Respectfully submitted,

/s/ Joseph M. Redden

JOSEPH M. REDDEN,
FIRE CHIEF.

Director

Total Personnel 1070

10/27

Public Relations Off.

| <u>Administration</u> | |
|-------------------------|----|
| Admin. Officer | 1 |
| Asst. Chief Clerk | 1 |
| Admin. Secy. | 1 |
| Fire Surgeon | 1 |
| Asst. Fire Surgeon | 1 |
| Chaplain | 2 |
| Supv. Fire Accounts | 1 |
| Supv. Prin. Acct. Clerk | 1 |
| Prin. Clerk Steno. | 2 |
| Prin. Account Clerk | 1 |
| Clerk Stenographer | 1 |
| Account Clerk | 1 |
| | |
| Total | 14 |

Fire Fighting Bur. 946

| <u>Planning Div.</u> | |
|----------------------|---|
| Batt. Chief | 1 |
| Captain | 1 |
| Total | 2 |

Arson Div.

| | |
|-------------|----|
| Batt. Chief | 1 |
| Captain | 1 |
| Firemen | 14 |

Total 16

Fire Prevention Bureau

Deputy Chief 1

Fire Records

| <u>Central Office</u> | |
|-----------------------|----|
| Chief Comm.Off. | 1 |
| Chief Fire Al. Op. | 5 |
| Fire Al. Operators | 16 |
| Fire Al. Sys. Mech. | 1 |
| Firemen | 1 |
| Total | 24 |

Communications

Supt. Fire Al. & Radio 1

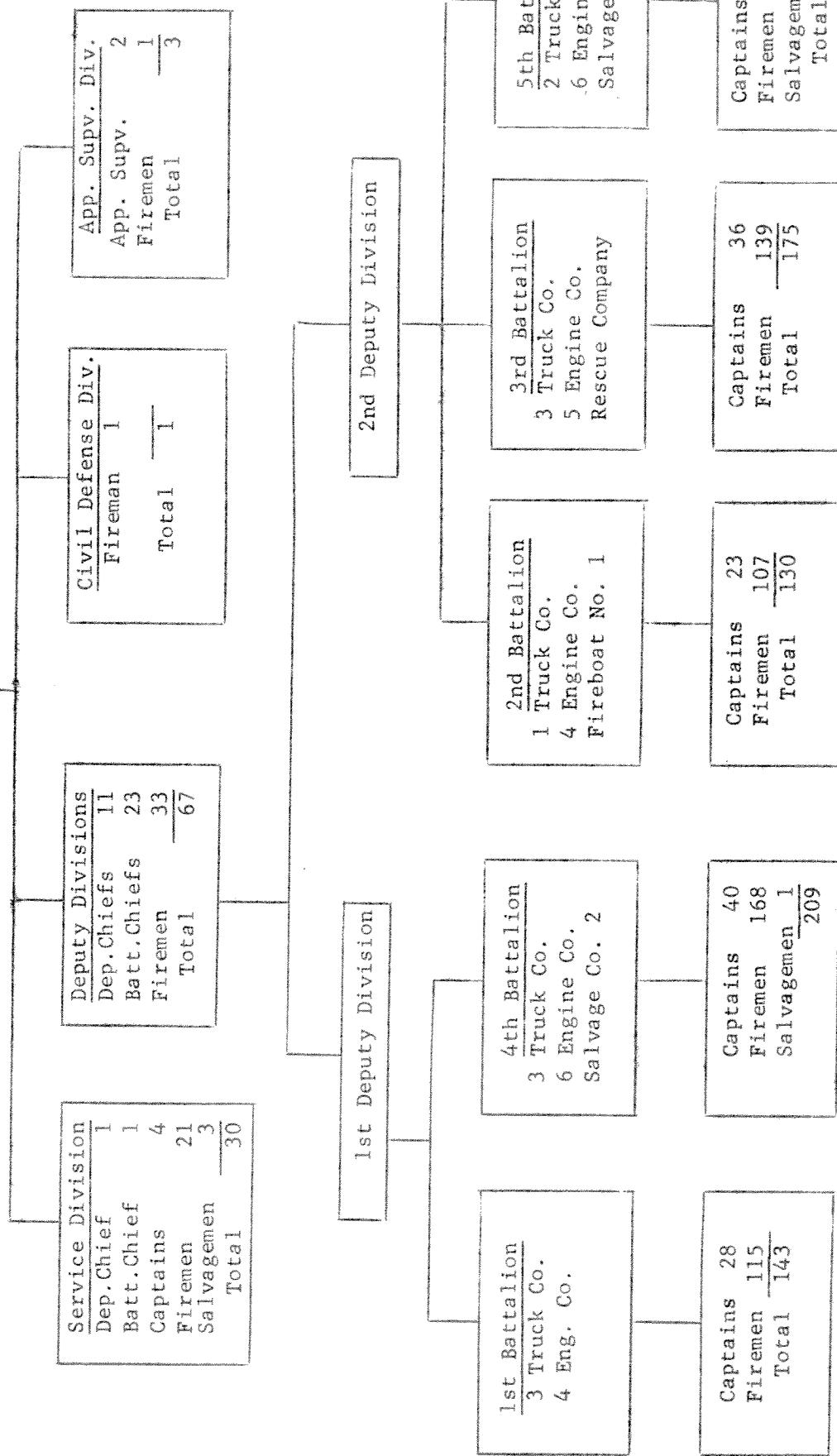
Training Bureau

| | |
|---------------|---|
| Deputy Chief | 1 |
| Battalion Ch. | 2 |
| Firemen | 4 |

| <u>Combustibles Div.</u> | |
|--------------------------|----|
| Chief Inspector | 1 |
| Asst. Ch. Insp. | 1 |
| Batt. Chief | 1 |
| Captains | 2 |
| Firemen | 28 |
| Sr. Acct. Clerk | 1 |
| Total | 34 |

Fire Fighting Bureau 1967

Fire Chief 1



FINANCIAL STATEMENT

Budget Appropriation for the year 1967:

| | |
|---------------------|----------------|
| Salaries----- | \$8,767,677.00 |
| Other Expenses----- | 395,830.00 |
| Total | \$9,163,507.00 |

Disbursements;

Salaries:

| | |
|--|--------------|
| 1 Director----- | \$ 20,000.00 |
| 1 Public Relations Officer----- | 10,558.00 |
| 1 Chief Engineer ----- | 16,378.00 |
| 13 Deputy Chiefs ----- | 172,802.00 |
| 29 Battalion Chiefs ----- | 318,546.00 |
| 2 Supervisors of Apparatus ----- | 21,629.00 |
| 175 Captains ----- | 1,651,109.67 |
| 780 Firemen----- | 5,983,305.17 |
| 6 Salvagemen----- | 47,292.48 |
| 1 Chief Inspector, Combustibles Div.-- | 10,843.00 |
| 1 Asst. Chief Inspector " " | 9,545.04 |
| 1 Administrative Officer----- | 11,760.27 |
| 1 Administrative Secretary----- | 9,420.00 |
| 1 Assistant Chief Clerk----- | 9,383.00 |
| 1 Supervisor of Fire Accounts----- | 7,593.00 |
| 1 Supervising Prin.Acct.Clerk----- | 6,675.00 |
| 1 Principal Account Clerk----- | 5,125.00 |
| 2 Principal Clerk Stenographers----- | 10,946.00 |
| 1 Clerk Stenographer----- | 4,057.00 |
| 1 Fire Surgeon----- | 10,375.00 |
| 1 Asst.Fire Surgeon----- | 9,198.00 |
| 2 Chaplains----- | 9,486.00 |
| 1 Account Clerk----- | 2,515.90 |
| 1 Physical Education Instructor----- | 7,857.00 |
| 1 Supt.Fire Alarm & Radio----- | 13,695.00 |
| 1 Asst.Supt.Fire Alarm & Radio----- | 11,439.00 |
| 1 Chief Communication Officer----- | 11,439.00 |
| 5 Chief Fire Alarm Operators----- | 48,153.00 |
| 16 Fire Alarm Operators----- | 124,442.00 |
| 2 Foreman, Fire Alarm & Radio----- | 19,601.04 |
| 14 Linemen----- | 108,299.87 |
| 1 Fire Alarm System Mechanic----- | 9,308.00 |
| 2 Lineman Helpers----- | 8,697.58 |
| 1 Senior Account Clerk----- | 5,496.00 |

| | |
|---|-----------------------|
| Total Salaries | \$8,726,970.02 |
| 1 Deputy Chief Emergency Appropriation | 9,718.00 |
| <u>Longevity</u> | <u>230,295.00</u> |
| T O T A L | \$8,966,983.02 |

Financial Statement (2)

Other than Salaries:

| | |
|--|------------|
| Travel Allowance ----- | 15,320.00 |
| Repairs to Office & Fire Fighting Equip. | 1,699.35 |
| Insurance----- | 3,289.00 |
| Subscriptions & Books----- | 818.76 |
| Badges----- | 289.12 |
| Chairs----- | 243.78 |
| Stationery----- | 3,099.44 |
| Printing ----- | 5,599.60 |
| Miscellaneous Supplies----- | 1,997.55 |
| Clothing Allowance----- | 157,239.18 |
| Professional Service----- | 38.60 |
| Tests on Evidence----- | 60.00 |
| Photographic Supplies----- | 1,050.00 |
| Educational Films ----- | 399.50 |
| Visual Aids----- | 100.00 |
| Underground Construction----- | 329.17 |
| Conventions - Transportation, etc.----- | 1,300.00 |
| Electric & Gas----- | 18,988.66 |
| Time Service----- | 25.00 |
| Fire Alarm Supplies----- | 8,427.30 |
| Fuel Oil----- | 29,526.05 |
| Cables & Reels ----- | 3,046.51 |
| Boxes & Stanchions----- | 1,400.00 |
| Extinguishers Repairs----- | -0- |
| Demurrage Charges----- | 96.30 |
| Flags----- | 173.66 |
| Wet Water Penetrant----- | 50.00 |
| Sisal Rope----- | 135.39 |
| Light Bulbs----- | 665.73 |
| Elec.Repair Supplies----- | 503.35 |
| Gas Mask Parts----- | 1,958.43 |
| Grease & Oils----- | 188.76 |
| Membership Dues ----- | 187.50 |
| Brooms, Brushes, Shovels----- | 528.39 |
| Hose & Hydrant Wrenches----- | 132.30 |
| Sash Cord, Tools, etc.----- | 157.18 |
| Step Ladders----- | 70.00 |
| Ashcans, Pails, etc.----- | 300.00 |
| Paints & Paint Brushes----- | 150.00 |
| Soaps, Waxes, Rags, etc.----- | 1,900.00 |
| Drill Press ----- | -0- |
| Toilet Tissue----- | 426.90 |
| Window Shades----- | 247.73 |
| Burgess Batteries----- | 2,339.68 |
| Dry Powder----- | 179.96 |
| Extinguisher Repair Parts ----- | 7.37 |

Financial Statement (3)

Other than Salaries (Continued)

| | |
|-----------------------------------|-----------|
| Paper Bags & Twine----- | 97.97 |
| C.O.2 Refills----- | 1,600.00 |
| Shower Curtains----- | 38.40 |
| Sprinkler Heads----- | 294.00 |
| Tar Paper----- | 167.12 |
| Gauges----- | 89.55 |
| Extermination Service----- | 300.00 |
| Blanket Laundering----- | 108.83 |
| Telephone Service----- | 15,200.00 |
| Radio Maintenance----- | 35,000.00 |
| Portable Radiophones----- | 300.00 |
| Fire Prevention Education----- | 750.00 |
| Oxygen Cylinders----- | 200.00 |
| Bedding & Linens----- | 1,348.73 |
| Buttons & Insignia----- | 348.24 |
| Hand Lights----- | 196.78 |
| Valves & Nozzles----- | 4,000.00 |
| Salvage Covers----- | 1,000.00 |
| Nuclear Testing Equipment----- | -0- |
| Fire Fighting Equipment----- | 3,665.81 |
| Axes & Hooks----- | 336.04 |
| Cannisters----- | 11,580.00 |
| First Aid Supplies----- | 806.56 |
| Bicarbonate & Sulphuric Acid----- | 134.39 |
| Fire Fighting Foam----- | 3,004.95 |
| Extinguishers----- | 400.00 |
| Gas Masks----- | 1,457.42 |
| Fire Hose----- | 16,000.00 |
| Ladders----- | 419.09 |
| Portable Resuscitator----- | 282.94 |
| Gas Stoves----- | 270.00 |

Miscellaneous Receipts - 1967

| | |
|------------------------------|-----------|
| Refilling Soda & Acid----- | 168.75 |
| Refilling Foam Extinguishers | 75.00 |
| Hotel Certificates----- | 490.00 |
| Sale of Old Material----- | 10.00 |
| Redeposited Checks----- | 63.00 |
| Bureau of Combustibles----- | 63,066.00 |

Miscellaneous

| | |
|---|-----------|
| Credit on overpayment of bill (N.J.Bell) | 6.17 |
| Credit on Overpayment (Great Bear Spring) | 21.50 |
| Accounts Current | 1,437.82 |
| Total | 65,338.24 |

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APPOINTMENTS - 1967

| | | |
|----------|----------------------|-------------------|
| 1/30/67 | Alfred L. Brand | Fireman ✓ |
| 1/30/67 | Kevin J. Mahon | Fireman ✓ |
| 2/13/67 | Edward J. Connolly | Fireman ✓ |
| 3/13/67 | Carmine A. Villano | Fireman ✓ |
| 3/13/67 | William J. Lamberti | Fireman ✓ |
| 3/13/67 | Claudio S. Ardizzola | Lineman Helper ✓ |
| 3/27/67 | Patrick J. Lynch | Fireman ✓ |
| 4/10/67 | Charles I. Badolato | Fireman ✓ |
| 4/10/67 | Wayne S. Pugh | Fireman BLACK |
| 6/5/67 | Peter F. Kopack | Fireman ✓ |
| 6/20/67 | John T. Benderoth | Fireman ✓ |
| 6/20/67 | Richard B. Meeker | Fireman ✓ |
| 6/20/67 | George F. O'Dell Jr. | Fireman ✓ |
| 6/20/67 | James J. Carney | Fireman ✓ |
| 6/20/67 | Vito V. Finetti | Fireman ✓ |
| 6/26/67 | Susan Caufield | Acct. Clerk (T) ✓ |
| 7/5/67 | Joseph M. Lefchak | Fireman ✓ |
| 7/17/67 | Joseph A. Becht | Fireman ✓ |
| 7/31/67 | Gerald Zaccardi | Fireman ✓ |
| 8/14/67 | John DiNicolas | Lineman (P) ✓ |
| 9/11/67 | David Bettencourt | Fireman ✓ |
| 9/11/67 | James L. Donlon | Fireman ✓ |
| 9/11/67 | Joseph G. Ricca | Fireman ✓ |
| 9/11/67 | Valentine H. Schnell | Fireman ✓ |
| 9/11/67 | Charles B. McCrea | Fireman ✓ |
| 9/25/67 | John A. Rosamilia | Fireman ✓ |
| 9/25/67 | John F. Sexton | Fireman ✓ |
| 10/9/67 | Robert E. Flaherty | Fireman ✓ |
| 10/9/67 | James N. Richardson | Fireman ✓ |
| 11/6/67 | Russell Schoemer Jr. | Fireman ✓ |
| 11/20/67 | Leonard R. Gino | Fireman ✓ |

INDUCTION INTO ARMED FORCES

4/7/67 Fireman Joseph G. Ricca ✓

RETIREMENTS

2/1/67 ✓ Captain John Brady
3/1/67 ✓ Fireman William J. Bretzger
6/5/67 ✓ Batt. Chief Anthony Kilkenny
6/18/67 ✓ Fireman Anthony F. Masterson
7/1/67 ✓ Captain Abraham Ackerman
7/1/67 ✓ Fireman John W. Schopf
7/24/67 ✓ Captain Harry V. Heiss
9/1/67 ✓ Fireman Herbert H. Redwood
9/5/67 ✓ Chief Insp. Charles V. Stiennen
9/22/67 ✓ Captain Charles R. Schnering
10/1/67 ✓ Fireman Eugene O'Hara
10/1/67 ✓ Captain Frank J. Conville

RESIGNATIONS

5/2/67 ✓ Patricia Gonnello Sr. Clerk Typist
6/16/67 ✓ Kenneth Gibson Fireman ✓
6/20/67 ✓ Allan E. Fox Fireman
8/6/67 ✓ Anthony Sionim Fireman ✓
9/12/67 ✓ Susan Caufield Acct. Clerk (T) ✓
11/8/67 ✓ ACK Warren W. Evans Fireman ✓

DEATHS

1/25/67 Captain Robert B. Meeker ✓
1/26/67 Fireman Joseph R. Whalen ✓
4/3/67 Fireman James J. McPartland ✓
5/20/67 Fireman Frederick Leblein ✓
6/5/67 Fireman George H. Dixon ✓
7/15/67 Captain Michael Moran ✓
(L.O.D. - Killed by
sniper fire in riots
of July 12-17, 1967)
10/25/67 Fireman John F. Weber ✓
12/4/67 Administrative Officer M. Emmett Matthews ✓

DISMISSALS

Fireman John A. Mrugal-3/8/67 ✓

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COMPANY STATISTICS

| COMPANY | TOTAL ALARMS ANSWERED | TOTAL ALARMS WORKED AT | EMERGENCY CALLS ANSWERED | HOURS OF ENGINE DUTY | NO. FEET OF HOSE USED | IN SERVICE INSPECTIONS | HYDRANTS INSPECTED | DRILLS AND DEMONSTRATIONS | HOURS OUT OF QUARTERS |
|--------------|-----------------------|------------------------|--------------------------|----------------------|-----------------------|------------------------|--------------------|---------------------------|-----------------------|
| Eng. Co. 1 | 829 | 340 | - | 280:36 | 39,980 | 28 | 170 | 352 | 543:35 |
| " " 2 | 685 | 224 | 1 | 102:58 | 27,600 | 21 | 160 | 362 | 396:56 |
| " " 4 | 1108 | 473 | - | 128:14 | 33,350 | 95 | 170 | 375 | 541:02 |
| " " 5 | 645 | 163 | - | 96:00 | 30,150 | 21 | 156 | 365 | 350:00 |
| " " 6 | 2334 | 947 | - | 240:11 | 49,650 | 46 | 572 | 399 | 966:00 |
| " " 7 | 1480 | 506 | - | 216:13 | 58,750 | 101 | 210 | 349 | 661:42 |
| " " 8 | 450 | 122 | - | 234:57 | 21,100 | 24 | 137 | 158 | 349:38 |
| " " 9 | 1063 | 428 | - | 238:00 | 27,950 | 54 | 145 | 278 | 512:00 |
| " " 10 | 1454 | 625 | - | 470:18 | 83,950 | 75 | 373 | 377 | 706:15 |
| " " 11 | 1232 | 386 | 1 | 154:33 | 36,050 | 155 | 448 | 321 | 617:12 |
| " " 12 | 2102 | 650 | - | 257:03 | 92,250 | 156 | 50 | 252 | 729:33 |
| " " 13 | 548 | 316 | - | 134:53 | 18,300 | 78 | 344 | 394 | 435:59 |
| " " 14 | 872 | 255 | - | 156:00 | 28,750 | 71 | 268 | 404 | 589:00 |
| " " 15 | 989 | 263 | - | 118:36 | 32,100 | 35 | 250 | 359 | 540:18 |
| " " 16 | 485 | 248 | - | 175:10 | 22,650 | 62 | 365 | 344 | 444:13 |
| " " 17 | 1314 | 409 | - | 273:27 | 51,000 | 44 | 358 | 326 | 729:43 |
| " " 18 | 1559 | 408 | 1 | 160:45 | 44,000 | 31 | 656 | 318 | 627:15 |
| " " 19 | 559 | 274 | - | 110:45 | 17,150 | 32 | 178 | 387 | 345:19 |
| " " 20 | 1954 | 679 | - | 465:20 | 110,050 | 94 | 243 | 389 | 774:03 |
| " " 21 | 224 | 107 | - | 34:50 | 11,950 | 50 | 402 | 437 | 247:07 |
| " " 26 | 328 | 148 | - | 54:03 | 7,600 | 59 | 204 | 302 | 302:32 |
| " " 27 | 515 | 238 | 1 | 162:38 | 31,350 | 33 | 161 | 256 | 435:55 |
| " " 28 | 532 | 155 | - | 81:30 | 12,850 | 36 | 403 | 370 | 356:40 |
| " " 29 | 1001 | 288 | - | 122:05 | 32,050 | 75 | 765 | 368 | 599:40 |
| " " 32 | 183 | 92 | - | 51:35 | 8,000 | 39 | 456 | 367 | 200:33 |
| Searchlite | 26 | 26 | - | - | - | - | - | 5 | 126:30 |
| Rescue Squad | 2133 | 548 | 202 | ResDuty | | | | | |
| Salv. Co. 1 | 2354 | 385 | 13 | 548:00 | - | - | - | 468 | 548:00 |
| Salv. Co. 2 | 3741 | 645 | 15 | - | - | - | - | 337 | 979:58 |
| Fireboat | 158 | 45 | 10 | 67:20 | - | - | - | 385 | 1510:00 |
| Totals | 32,857 | 10,393 | 244 | 4898:00 | 928,580 | 1515 | 7644 | 10,182 | 16,438:35 |

1967

COMPANY STATISTICS (2)

| COMPANY | TOTAL ALARMS ANSWERED | TOTAL ALARMS WORKED AT | EMERGENCY CALLS | NO. FEET OF LADDERS USED | INSPECTIONS MADE | DRILLS AND DEMONSTRATIONS | HOURS OUT OF QUARTERS | HYDRANTS INSPECTED |
|-------------|-----------------------|------------------------|-----------------|--------------------------|------------------|---------------------------|-----------------------|--------------------|
| Truck Co. 1 | 1049 | 345 | 2 | 9114 | 56 | 379 | 682:17 | 187 |
| " " 2 | 963 | 221 | - | 5586 | 59 | 651 | 248:56 | 140 |
| " " 3 | 1370 | 364 | 1 | 10989 | 289 | 315 | 643:45 | 204 |
| " " 4 | 548 | 148 | - | 3743 | 51 | 267 | 333:16 | 118 |
| " " 5 | 2437 | 790 | 14 | 25516 | 38 | 259 | 991:16 | 260 |
| " " 6 | 497 | 132 | - | 1652 | 34 | 279 | 335:40 | 135 |
| " " 7 | 739 | 145 | - | 3318 | 36 | 341 | 347:56 | 240 |
| " " 8 | 435 | 107 | 2 | 2845 | 99 | 347 | 359:26 | 234 |
| " " 9 | 1656 | 367 | - | 7440 | 42 | 343 | 599:00 | 224 |
| " " 10 | 980 | 332 | 4 | 10682 | 42 | 373 | 505:12 | 475 |
| " " 11 | 1070 | 298 | - | 7177 | 98 | 356 | 483:13 | 213 |
| " " 12 | 228 | 89 | 1 | 2007 | 76 | 355 | 207:00 | 280 |
| Totals | 11,972 | 3338 | 24 | 90,069 | 920 | 4265 | 5736:56 | 2710 |

| CHIEFS | ALARMS ANSWERED | HOURS WORKED AT FIRES | HOURS INSP. DISTRICTS |
|---------------|-----------------|-----------------------|-----------------------|
| Dep. Div. 1 | 2459 | 685.00 | 1749:00 |
| Dep. Div. 2 | 1526 | 623:15 | 1007:30 |
| Batt. Dist. 1 | 1691 | 526:10 | 2217:10 |
| Batt. Dist. 2 | 1027 | 432:35 | 1487:00 |
| Batt. Dist. 3 | 1058 | 380:30 | 1651:20 |
| Batt. Dist. 4 | 2943 | 892:56 | 1601:45 |
| Batt. Dist. 5 | 681 | 278:42 | 1088:57 |
| Totals | 11,385 | 3819:08 | 10,802:42 |

1967

COMPANY STATISTICS (3)

Salvage Companies 1 and 2

| | |
|---|------|
| Canvas Covers Spread | 1291 |
| Roof Covers Spread | 16 |
| Roofs covered by other means | - |
| Sprinkler systems restored to service | - |
| Sprinkler heads replaced | 124 |
| Buildings secured after fires | 636 |
| No. of buildings where water was removed | 722 |

Searchlight Company

| | |
|----------------------------|-------|
| Electric Cable used (Feet) | 1,950 |
| Lamps used | 137 |

Special Service and Supply

| | |
|--|-----|
| No. of Alarms Answered | 26 |
| No. of times smoke ejector was used | - |
| No. of emergency lights used | 137 |
| Supplied all companies with tools and equipment. | |

SUMMARY

| | |
|--|-----------|
| Total No. Alarms Answered | 56,214 |
| Total No. Alarms Worked at | 13,731 |
| Total No. Hours Engine Duty | 8,717:08 |
| Total No. Feet of Hose used | 928,580 |
| Total No. Feet of Ladders used | 90,069 |
| Total No. Co. Hours out of quarters | 22,075:31 |

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FIRE LOSS RECORD BUREAU

Annual Report 1967

Fire Losses Paid January to October:

| | <u>Building</u> | <u>Contents</u> |
|---------------------|-----------------|-----------------|
| January | \$ 290,009.38 | |
| February | 281,966.94 | \$ 219,462.53 |
| March | 164,070.78 | 147,895.09 |
| April | 141,783.66 | 10,565.51 |
| May | 185,113.25 | 42,483.05 |
| June | 221,472.02 | 78,550.60 |
| July | 120,485.82 | 260,584.23 |
| July: Riot | 440,607.16 | 81,449.82 |
| August | 145,450.00 | 692,519.45 |
| September | 143,500.04 | 61,505.00 |
| October | 172,370.66 | 65,350.00 |
| | 2,306,829.71 | 72,620.60 |
| Combined Total Paid | | 1,732,985.88 |

Estimated Losses and Reserve - November and December
Combined Total Paid \$4,039,815.59

| | November | December |
|-------------------|------------|--------------|
| November | 157,725.00 | |
| December | 187,402.37 | 83,400.00 |
| December: Reserve | 625,000.00 | 131,457.69 |
| | 970,127.37 | 990,000.00 |
| Combined Total | | 1,204,857.69 |

Vehicle Loss: \$104,540.00 Combined Total - -\$2,174,985.06 - Building & Contents

Estimated Total \$6,319,210.65

Per Capita Loss: /5.59

(Based on 1960 Census
Population 405,220) \$15.59

Fire Loss Record Bureau (2)

Procedure:

1. Obtain daily record of fires from Fire Alarm Operator's daily alarm sheet.
2. Check with companies first due.
 - a. Location by street.
 - b. Location in building.
 - c. Extent of involvement.
 - d. Owner and tenancy.
3. Writing and filing of permanent record.
4. Inspection of premises by a member of this detail.
 - a. Recheck of points "a" to "d" above.
 - b. Insurance data as to coverage and notification of owners.
 - c. Names of insurance companies and agents involved.
 - d. Whether or not adjuster has been engaged, and name of same.
5. Interview by personal call from this office to verify above "c" and "d".
6. Permanent record of losses and monthly total of losses.
7. Annual written report to Fire Chief.

This detail is often called on for information which may not be available in other forms, and occasionally has access to information which may benefit certain investigations made by other city divisions or departments.

This detail has a wide acquaintance with insurance carriers and agents; in certain instances it may deal directly with home office of the insurance carriers.

Note: This detail has no legal authority to obtain or force information as to financial settlements from any interested party. The results obtained are strictly by means of cooperation between this office and insurance companies who have suffered losses; therefore, in some instances it is necessary to estimate certain losses. In case of incipient fires, certain standards are applied as "Estimated Losses". Where loss is heavy, it is easier to obtain a more accurate record of actual payment to the assured.

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ARSON SQUAD

Annual report submitted by
Battalion Chief Joseph L. Starrs
for the year ending December 31, 1967

The following is a report of the activities of the Arson Squad of the Newark Fire Department for the year 1967.

All records of investigations by this division are available at any time to the proper authorities for deposition, Grand Jury presentation, civil suits, criminal prosecution, or any other purpose demanded by law. All physical evidence, certificates of analysis of same, will be produced to the proper authorities, when demanded by law.

Records of adult arrests and juvenile apprehensions, together with court disposition of these arrests, are on file in the Arson Squad office, and will be made available to the proper authorities on request.

The Arson Squad has maintained a daily association with other municipal bureaus -- Newark Police Department, Youth Aid Bureau, Board of Education, and the Bureau of Combustibles and Fire Risks.

Throughout the year we have worked at various times with the American Insurance Association (formerly National Board of Fire Underwriters), the Essex County Prosecutor's office, Federal Bureau of Investigation, New Jersey State Motor Vehicle Department, and other state and national agencies. These agencies have assisted us in many of our investigations.

FIRE INVESTIGATION

Our investigation of fires in 1967 classified as suspicious, shows a decrease of 137 fires, from 808 in 1966 to 671 in 1967. This represents a drop of 17%, yet it is not a true figure. There were many suspicious fires set during the rioting period in July. Of necessity, these fires could not be investigated at the time they occurred. When things quieted down, investigations were instituted, and since the workload for this period was extra heavy, many of the investigations of these fires were assigned to the Bureau of Combustibles and to the Records Bureau.

Arson Squad members made 187 court appearances throughout the year. These appearances were in Municipal Court, Parts 1 and 2, Family Court, Essex County Grand Jury, and also in both Criminal and Civil Court for trials.

At the present time, we have several Arson indictments awaiting trial date assignments.

A complete list of adult arrests, including court disposition of cases, is included with this report.

FALSE ALARMS

After effecting a phenomenal decrease in the number of false alarms for each year from 1963 through 1966, the pattern of reduction was halted and the figures took a sharp upturn. In 1967 our false alarm total skyrocketed from 981 (the 1966 figure) to 1702, an increase of 73.5% for the year. At the same time, the number of Bell Alarms received was increased by 24.5% over 1966, or from 5814 to 7235.

Arson Squad (2)

This last figure is mentioned because the accepted national percent figures for false alarms in cities throughout the United States is a ratio between Bell Alarms received and False Alarms sounded. This ratio for Newark in 1967 increased some 6.8% over 1966; however, our ratio figure for 1967 - 23.5% - is well below the national average for cities the size of Newark. The national figure is about 33%.

The question now is - Why this drastic increase?

Before drawing any conclusions, a few more statistics may clarify the picture. A study of them will show that in the early months of the year 1967, there was some evidence of a storm brewing - a storm that reached its peak in the month of July and is only now slowly subsiding.

| | <u>False Alarms 1966</u> | <u>False Alarms 1967</u> | <u>Monthly % Increase</u> |
|-----------|--------------------------|--------------------------|---------------------------|
| January | 55 | 69 | 12.5 |
| February | 66 | 69 | 5.0 |
| March | 77 | 112 | 45.4 |
| April | 69 | 112 | 62.3 |
| May | 85 | 108 | 27.0 |
| June | 84 | 169 | 101.1 |
| July | 83 | 237 | 185.5 |
| August | 88 | 162 | 84.0 |
| September | 97 | 153 | 57.7 |
| October | 111 | 195 | 75.6 |
| November | 78 | 155 | 98.7 |
| December | 88 | 161 | 82.9 |
| Totals | 981 | 1,702 | |

Overall increase for the year 721 or 73.5%

At year's end, the false alarm picture was indeed a gloomy one; however, we in the Arson Squad will strive to make it brighter for the coming year.

The main problem now is the increase in false alarms emanating from schools, and fire officials are deeply concerned over this situation.

The number of false alarms sounded from public schools in 1967 amounted to 123; 74 of these occurring since the reopening of school in September.

Several meetings have been held with Board of Education authorities, and measures are being instituted which we hope will soon alleviate this problem.

SUMMARY OF STATISTICS

| | |
|----------------------------|----------|
| Fires Investigated | 671 |
| Complaints Investigated | 33 |
| False Alarms Investigated | 1702 |
| Out of City Investigations | <u>3</u> |
| Total | 2409 |

Included in above total are:

| | |
|-------------------|-----|
| 2nd Alarm Fires | 37 |
| 3rd Alarm Fires | 3 |
| 4th Alarm Fires | 0 |
| Deaths by Fire | 25 |
| Court Appearances | 187 |

Death by Fire

| | |
|----------------------------|-----------|
| Careless Smoking | 7 |
| Incendiary | 1 |
| Children with Matches | 3 |
| Gas Stove Ignited Clothing | 2 |
| Undetermined | <u>12</u> |
| Total | 25 |

| Date | Time | Station | Sex | Age | Cause |
|----------|------------|------------|-----|--------|-------------------------------|
| 1/22/67 | 3:30 A.M. | 4241 | F | 42 | Undetermined |
| 2/2/67 | 12:45 A.M. | 2343 | M | 50 | Careless Smoking |
| 2/11/67 | 1:17 A.M. | 1221 | M | 20 | Incendiary |
| 2/14/67 | 2:47 P.M. | Police | M | 59 | Careless Smoking |
| 2/23/67 | 11:03 P.M. | 4544 | F | 34 | Undetermined |
| 2/23/67 | 11:03 P.M. | 4544 | F | 15 | Undetermined |
| 3/25/67 | 11:26 P.M. | 5598 | M | 59 | Careless Smoking |
| 4/17/67 | 1:11 P.M. | Bur. Comb. | F | 83 | Clothing Ignited /gas stove |
| 5/22/67 | 6:22 P.M. | 4264 | M | 11 Mo. | Child playing with matches |
| 5/29/67 | 1:29 P.M. | 2828 | M | 62 | Careless Smoking |
| 6/10/67 | 4:37 A.M. | 2337 | F | 49 | Undetermined |
| 6/10/67 | 4:37 A.M. | 2337 | M | 51 | Undetermined |
| 8/31/67 | 4:50 A.M. | 2424 | F | 84 | Undetermined |
| 9/21/67 | 4:41 A.M. | 2215 | M | ? | Undetermined |
| 9/23/67 | 1:27 A.M. | 1337 | M | 58 | Careless Smoking |
| 9/24/67 | 3:55 A.M. | 4417 | M | 31 | Careless Smoking |
| 11/21/67 | 9:24 P.M. | 5413 | F | 5 | Undetermined |
| 11/21/67 | X | Police | F | 3 | Clothing ignited by gas stove |
| 11/27/67 | 5:41 A.M. | 4436 | F | 23 Mo. | Careless Smoking |
| 11/27/67 | 11:24 A.M. | 4241 | F | 7 Mo. | Child Playing with matches |
| 11/27/67 | 11:24 A.M. | 4241 | F | 19 Mo. | Child Playing with matches |
| 12/29/67 | 11:35 P.M. | 5145 | M | 6 | Undetermined |
| 12/29/67 | 11:35 P.M. | 5145 | M | 5 | Undetermined |
| 12/29/67 | 11:35 P.M. | 5145 | F | 4 | Undetermined |
| 12/29/67 | 11:35 P.M. | 5145 | F | 1 | Undetermined |

ADULT ARRESTS

| | |
|-------------------|----------|
| For Setting Fires | 11 |
| For False Alarms | 19 |
| Other Arrests | <u>2</u> |
| Total | 32 |

| Juveniles Reprimanded | |
|-----------------------|----------|
| For Setting Fires | 31 |
| For False Alarms | 47 |
| Other Infractions | <u>2</u> |
| Total | 80 |

| Juveniles Referred to Youth Aid Bur. | |
|--------------------------------------|----|
| For Setting Fires | 20 |
| For False Alarms | 30 |
| Other Infractions | -- |
| Total | 50 |

Arson Squad (4)

ADULT ARRESTS FOR FALSE ALARMS

| <u>Date</u> | <u>Verdict</u> | <u>Disposition</u> |
|-------------|----------------|-------------------------------------|
| 1/3/67 | Guilty | 6 months in jail. |
| 2/11/67 | " | Committed to Overbrook. |
| 2/27/67 | " | \$50.00 fine. |
| 3/13/67 | " | 1 year probation - \$1.00 per week. |
| 4/7/67 | " | Trenton State Hospital. |
| 5/4/67 | " | 1 year in jail. |
| 5/9/67 | " | \$100.00 fine. |
| 5/18/67 | " | \$90.00 in jail. |
| 6/7/67 | Not Guilty | Dismissed. |
| 6/13/67 | Guilty | 60 days. |
| 6/13/67 | " | 1 year in jail. |
| 6/16/67 | " | Referred to U.S.Army. |
| 7/25/67 | " | 30 days in jail. |
| 7/26/67 | " | 90 days in jail. |
| 8/15/67 | " | \$100.00 fine. |
| 8/18/67 | " | 60 days in jail. |
| 9/11/67 | " | 90 days in jail. |
| 10/24/67 | " | 90 days in jail. |
| 11/16/67 | " | 60 days in jail. |

Adult Arrests other than False Alarms

| <u>Date</u> | <u>Violation</u> | <u>Verdict</u> | <u>Disposition</u> |
|-------------|----------------------|----------------|--|
| 4/ 1/67 | Malicious Damage. | Guilty. | \$50.00 fine. |
| 4/21/67 | Disorderly Conduct. | Guilty. | 30 days in jail. |
| 4/21/67 | Malicious Damage. | Guilty. | 6 mos. in jail. |
| 5/25/67 | Arson. | Grand Jury. | Indicted by Grand Jury. Pending trial. |
| 6/11/67 | Attempted Arson. | " " | " " " " " " " " |
| 8/13/67 | Arson. | Guilty. | Sentencing at later date. |
| 9/21/67 | Arson. | Guilty. | Appeal pending. |
| 10/5/67 | Arson. | -- | Held for Grand Jury. |
| 10/11/67 | Arson. | -- | Held for Grand Jury. |
| 10/28/67 | Malicious Damage. | Guilty. | 3 mos. in jail - 2 years probation. |
| 11/6/67 | Malicious Damage. | Not Guilty. | Dismissed. |
| 11/26/67 | Malicious Damage. | Guilty. | 30 days in jail or \$50.00 fine. |
| 12/15/67 | Neglect of Children. | -- | Committed to Overbrook Hospital. |

Following is a list of juveniles who were apprehended during the year 1967; this list includes the date, violation, disposition of same and the number of juveniles involved in each violation.

| <u>Date</u> | <u>Violation</u> | <u>Disposition</u> | |
|-------------|------------------|------------------------------------|--------|
| 1/4/67 | False Alarm. | Reprimanded at school. | 1 Juv. |
| 1/7/67 | False Alarm. | Reprimanded at school. | 1 Juv. |
| 1/8/67 | False Alarm. | Reprimanded at school. | 1 Juv. |
| 1/12/67 | Setting Fire. | Referred to Youth Aid Bureau. | 3 Juv. |
| 1/21/67 | False Alarm. | Reprimanded at Arson Squad Office. | 1 Juv. |
| 1/22/67 | False Alarm. | Referred to Youth Aid Bureau | 3 Juv. |
| 2/10/67 | Setting Fire. | Reprimanded at Arson Squad Office. | 1 Juv. |
| 3/1/67 | False Alarm. | Referred to Youth Aid Bureau. | 3 Juv. |
| 3/11/67 | Setting Fire. | Referred to Y.A.B. | 1 Juv. |
| 3/14/67 | False Alarm. | Referred to Y.A.B. | 3 Juv. |
| 3/16/67 | Setting Fire. | Reprimanded at Arson Office | 1 Juv. |

Arson Squad (5)

Juveniles apprehended (continued)

| | | | |
|---------|-----------------------|--|---------|
| 3/21/67 | False Alarm | Reprimanded at Arson Office. | 1 Juv. |
| 3/27/67 | Setting Fire. | Reprimanded at Arson Office. | 1 Juv. |
| 3/31/67 | Setting Fire. | Reprimanded at Arson Office. | 1 Juv. |
| 4/11/67 | False Alarm. | Reprimanded at Arson Office. | 2 Juv. |
| 4/12/67 | Setting Fire. | Reprimanded at Arson Office. | 2 Juv. |
| 4/19/67 | False Alarm. | Reprimanded at Arson Office. | 1 Juva |
| 4/19/67 | False Alarm. | Reprimanded at School. | 1 Juv. |
| 4/19/67 | False Alarm. | Referred to Y.A.B. | 2 Juvs. |
| 4/22/67 | False Alarm | Referred to Y.A.B. | 3 Juv. |
| 4/26/67 | Setting Fire. | Reprimanded at Arson Office. | 1 Juv. |
| 4/30/67 | Setting Fire. | Reprimanded at Arson Office. | 2 Juv. |
| 5/2/67 | Setting Fire. | Reprimanded at Arson Office. | 1 Juv. |
| 5/3/67 | Setting Fire. | Reprimanded at Arson Office. | 1 Juv. |
| 5/9/67 | False Alarm. | Reprimanded in Arson Office. | 1 Juv. |
| 5/12/67 | False Alarm. | Referred to Y.A.B. | 3 Juv. |
| 5/19/67 | Setting Fire. | Referred to Y.A.B. | 2 Juv. |
| 5/20/67 | Setting Fire. | Reprimanded at Arson Office. | 1 Juv. |
| 5/20/67 | Setting Fire. | Reprimanded at Arson Office. | 1 Juv. |
| 5/31/67 | False Alarm. | Reprimanded at Arson Office. | 3 Juv. |
| 6/1/67 | False Alarm. | Reprimanded at School. | 1 Juv. |
| 6/2/67 | Setting Fire. | Reprimanded at Arson Office. | 1 Juv. |
| 6/5/67 | Setting Fire Cracker. | Reprimanded at Arson Office. | 1 Juv. |
| 6/7/67 | False Alarm. | Reprimanded at School. | 1 Juv. |
| 6/7/67 | False Alarm. | Reprimanded at School. | 1 Juv. |
| 6/7/67 | False Alarm. | Reprimanded in School. | 1 Juv. |
| 6/8/67 | Setting Fire. | Reprimanded in Arson Office. | 1 Juv. |
| 6/8/67 | Setting Fire. | Referred to Y.A.B. | 1 Juv. |
| 6/11/67 | False Alarm. | Committed to Graystone State Hospital. | 1 Juv. |
| 6/13/67 | False Alarm. | Reprimanded at Arson Office. | 1 Juv. |
| 6/13/67 | Setting Fire. | Referred to Y.A.B. | 2 Juv. |
| 6/15/67 | False Alarm. | Referred to Y.A.B. | 3 Juv. |
| 6/22/67 | Setting Fire. | Reprimanded at Arson Office. | 1 Juv. |
| 6/22/67 | False Alarm. | Reprimanded at Arson Office. | 1 Juv. |
| 6/26/67 | False Alarm. | Reprimanded at Arson Office. | 1 Juv. |
| 6/27/67 | False Alarm. | Referred to Y.A.B. | 1 Juv. |
| 6/27/67 | False Alarm. | Reprimanded at Arson Office. | 1 Juv. |
| 7/1/67 | Setting Fire Cracker. | Reprimanded at Arson Office. | 1 Juv. |
| 7/4/67 | Setting Fire. | Reprimanded at Arson Office. | 4 Juv. |
| 7/6/67 | Setting Fire. | Reprimanded at Arson Office. | 1 Juv. |
| 7/6/67 | Setting Fire. | Referred to Probation Officer. | 3 Juv. |
| 7/10/67 | False Alarm. | Reprimanded at Arson Office. | 1 Juv. |
| 7/22/67 | False Alarm. | Reprimanded at Arson Office. | 1 Juv. |
| 7/24/67 | False Alarm. | Reprimanded at Arson Office. | 1 Juv. |
| 7/27/67 | False Alarm. | Referred to Y.A.B. | 1 Juv. |

Arson Squad (6)

Juveniles apprehended (continued)

| | | | |
|----------|----------------|----------------------------------|--------|
| 8/9/67 | Setting Fire | Referred to Y.A.B. | 5 Juv. |
| 8/17/67 | Setting Fire | Reprimanded at Arson Office. | 2 Juv. |
| 9/1/67 | Setting Fire | Reprimanded at Arson Office. | 1 Juv. |
| 9/5/67 | Setting Fire. | Committed to Jamesburg. | 1 Juv. |
| 9/11/67 | False Alarm. | Reprimanded at Arson Office. | 2 Juv. |
| 9/12/67 | Setting Fire. | Reprimanded at Arson Office. | 1 Juv. |
| 9/15/67 | False Alarm. | Reprimanded at School. | 1 Juv. |
| 9/21/67 | False Alarm. | Reprimanded at School. | 1 Juv. |
| 9/29/67 | False Alarm. | Reprimanded at Arson Office. | 1 Juv. |
| 10/16/67 | False Alarm. | Reprimanded at Arson Office. | 1 Juv. |
| 10/25/67 | False Alarm. | Referred to Y.A.B. | 2 Juv. |
| 11/3/67 | Setting Fire. | Referred to School Psychiatrist. | 2 Juv. |
| 11/10/67 | Setting Fire. | Reprimanded at Arson Office. | 1 Juv. |
| 11/11/67 | False Alarm. | Reprimanded at School. | 1 Juv. |
| 11/14/67 | False Alarm. | Reprimanded at Arson Office. | 1 Juv. |
| 11/17/67 | Setting Fire. | Reprimanded at Arson Office. | 2 Juv. |
| 11/17/67 | False Alarm. | Reprimanded at Arson Squad. | 1 Juv. |
| 11/20/67 | False Alarm. | Reprimanded at School. | 2 Juv. |
| 11/21/67 | False Alarm. | Referred to Y.A.B. | 2 Juv. |
| 11/22/67 | False Alarm. | Reprimanded at Arson Office. | 1 Juv. |
| 11/27/67 | False Alarm. | Reprimanded at School. | 1 Juv. |
| 11/28/67 | False Alarm. | Reprimanded at School. | 1 Juv. |
| 11/30/67 | Setting Fires. | Reprimanded at Arson Office. | 4 Juv. |
| 12/5/67 | False Alarm. | Referred to Y.A.B. | 1 Juv. |
| 12/5/67 | False Alarm. | Reprimanded at School. | 2 Juv. |
| 12/5/67 | False Alarm. | Reprimanded at School. | 1 Juv. |
| 12/7/67 | False Alarm. | Reprimanded at Arson Office. | 4 Juv. |
| 12/12/67 | False Alarm. | Referred to Y.A.B. | 1 Juv. |
| 12/16/67 | False Alarm. | Reprimanded at Arson Squad. | 1 Juv. |
| 12/18/67 | False Alarm. | Referred to Y.A.B. | 1 Juv. |

oo

FIRE ALARM AND RADIO DIVISION

Annual Report submitted by
Supt. Arthur J. Moore
for the year 1967

In compliance with the Rules and Regulations of the Fire Department, I herewith respectfully submit the Annual Report of this Division for the year 1967.

General Service Line Force

| | | |
|-----|--|--------|
| 1. | Subterranean cable installed, programmed replacements, Circuit extensions. (Feet of conductor) ----- | 96,410 |
| 2. | Old Cable removed (Feet of conductor) ----- | 4,000 |
| 3. | Complete transfers of equipment from old to new poles ----- | 52 |
| 4. | Line wire installed, circuit extensions, replacement, (feet of conductor) ----- | 28,270 |
| 5. | Pedestals or stanchions set ----- | 7 |
| 6. | Fire Alarm Boxes installed ----- | 6 |
| 7. | Fire Alarm Boxes replaced with newer models. ----- | 0 |
| 8. | Messenger wire installed (feet) ----- | 890 |
| 9. | Fire Alarm Boxes relocated ----- | 5 |
| 10. | Pole construction overhauled ----- | 7 |
| 11. | Subterranean ducts rodded and cleaned (feet) ----- | 6,004 |
| 12. | Construction released on poles ----- | 30 |
| 13. | New cable test or junction boxes installed----- | 8 |
| 14. | Duct wire installed (feet)----- | 5,389 |
| 15. | Cable test or junction points rehabilitated ----- | 1 |
| 16. | Pole line faults found and referred to utility owner for correction----- | 27 |
| 17. | Preventive maintenance patrol of aerial circuits (miles)----- | 163 |
| 18. | Trees Trimmed----- | 210 |
| 19. | Fire house batteries serviced (sets)----- | 196 |
| 20. | Cleared weeds and brush around fire box poles and stanchions to increase visibility----- | 15 |
| 21. | Tree guards installed----- | 0 |
| 22. | Reset or replaced stanchions or fire boxes damaged by motor vehicles----- | 5 |
| 23. | Cross arms installed (circuit extensions, etc.)----- | 75 |
| 24. | Division's motor vehicles washed and serviced----- | 416 |
| 25. | Janitorial duties (man hours)----- | 1,678 |
| 26. | Other major job operations completed: Spliced cables; eliminated conductor slack; drilled poles; relocated fire alarm boxes; installed mechanical devices to thwart false alarmists; corrected faults; etc.)----- | 241 |
| 27. | Other minor job operations completed: Replaced pole insulators, pins; retaped splices; inspected equipment, etc.----- | 1,641 |

Box Inspector

| | | |
|----|---|-------|
| 1. | Fire Alarm boxes inspected, cleaned and tested----- | 1,255 |
| 2. | Test box locks replaced with tamper-proof device----- | 16 |
| 3. | Supervised fire alarm box and stanchion painting----- | 531 |
| 4. | Fire Boxes daubed with chemicals----- | 903 |
| 5. | Other minor jobs of preventive maintenance completed: Tightened connections; wound box mechanisms, etc.----- | 312 |
| 6. | Other major jobs of preventive maintenance completed: Substituted signal box movements; changed fire box locks; made ready replacement units; etc.----- | 173 |

Fire Alarm and Radio Division (2)

Repair Shop Maintenance Force

| | |
|---|-------|
| 1. Audio Hailers inspected and tested----- | 10 |
| 2. Auxiliary Central Office power plant test operated (hours) | |
| #1----- | 61 |
| #2----- | 12 |
| 3. Office panels cleaned, equipment refurbished----- | 2 |
| 4. Recorders and time stamps inspected and tested----- | 112 |
| 5. Other major job operations completed: Rewired fire alarm boxes and firehouses; repaired electrical apparatus, etc.--- | 130 |
| 6. Other minor job operations completed: Cleaned office instruments; sharpened tools; conducted tests; maintained shop stock records, etc.----- | 1,195 |

Engineering, Planning, Miscellaneous

| | |
|--|-----|
| 1. Maintained field communications center at fires (hours)----- | 50 |
| 2. Inspection of field facilities made (locations)----- | 147 |
| 3. Inspection of systems in private property made----- | 22 |
| 4. Private contractors assisted in planning fire alarm systems- | 17 |
| 5. Circuits patrolled (miles)----- | 163 |
| 6. Schools and institutions surveyed for fire alarm box installations----- | 2 |
| 7. City sites inspected for proposed installation of street boxes----- | 0 |
| 8. Engineering, planning (man hours)----- | 150 |

Central Office Force

| | |
|---|---------|
| 1. Alarms transmitted----- | 12,844 |
| 2. False Alarms received (Records kept by Arson Squad)----- | 1,702 |
| 3. Box tests supervised----- | 1,255 |
| 4. Misdirected telephone reports for fire in surrounding municipalities received and conveyed to proper department--- | 3 |
| 5. Tests from private fire alarm companies supervised----- | 1,825 |
| 6. Tests conducted of Airport fire alarm facilities----- | 730 |
| 7. Telephone calls handled over P.B.X. switchboard (approx)---- | 500,000 |
| 8. Radio calls handled----- | 170,000 |
| 9. Number of circuits completely tested----- | 66,180 |
| 10. Miscellaneous reports prepared and distributed----- | 6,696 |
| 11. Individuals and agencies dispatched to multiple alarms----- | 1,090 |
| 12. Other minor job operations completed: Performed janitorial duties; performed bookkeeping functions, etc.----- | 2,544 |

CENTRAL OFFICE

Page 21

| | Jan | Feb | Mar | Apr | May | June | July | Aug | Sept | Oct | Nov | Dec | Total |
|---|-----|-----|-----|------|------|------|------|-----|------|------|------|------|--------|
| 1. GONG ALARMS TRANSMITTED TO THE DEPARTMENT | 461 | 459 | 494 | 499 | 521 | 616 | 742 | 643 | 705 | 733 | 679 | 683 | 7,235 |
| a. Full Assignment alarms (Response of all units normally scheduled) | 365 | 366 | 403 | 409 | 430 | 496 | 244 | 630 | 686 | 729 | 606 | 568 | 5,932 |
| b. Signal Eight Alarms. (Response limited to an Eng. Co., Truck Unit and Battalion Chief) | 85 | 71 | 81 | 81 | 81 | 92 | 81 | 13 | 19 | 4 | 66 | 97 | 771 |
| c. Signal Nine Alarms. (Two Engine Cos., a Truck Unit and Battalion Chief respond) | 11 | 22 | 10 | 9 | 10 | 28 | 417 | - | - | - | 7 | 18 | 532 |
| d. Total of the foregoing | 461 | 459 | 494 | 499 | 521 | 616 | 742 | 643 | 705 | 733 | 679 | 683 | 7,235 |
| 2. ONE UNIT ALARMS TRANSMITTED TO THE DEPARTMENT | | | | | | | | | | | | | |
| a. Signal Five Alarms (For minor outside incidents, parades, etc.) | 416 | 385 | 350 | 529 | 578 | 677 | 519 | 356 | 408 | 370 | 539 | 482 | 5,609 |
| 3. TOTAL ALARMS IN ALL CATEGORIES. | | | | | | | | | | | | | |
| a. Alarms in Para. 1 & 2 combined | 877 | 844 | 844 | 1028 | 1099 | 1293 | 1261 | 999 | 1113 | 1103 | 1218 | 1165 | 12,844 |
| 4. METHOD BY WHICH CENTRAL OFFICE RECEIVED ALARMS | | | | | | | | | | | | | |
| a. From Municipal fire alarm box | 192 | 159 | 210 | 235 | 264 | 335 | 410 | 323 | 336 | 370 | 342 | 314 | 3,490 |
| b. From Public by telephone | 240 | 270 | 255 | 230 | 226 | 239 | 301 | 291 | 239 | 336 | 312 | 333 | 3,272 |
| c. From American District Telegraph private automatic systems | 14 | 19 | 17 | 19 | 14 | 20 | 14 | 13 | 17 | 21 | 17 | 14 | 199 |
| d. From Newark District Telegraph private automatic systems | 4 | 4 | 2 | 5 | 1 | 3 | 5 | 5 | 4 | 4 | 6 | 4 | 47 |
| e. From Electro Protective Co's private automatic systems | 2 | 3 | 2 | 1 | 3 | - | - | 3 | - | - | - | 4 | 18 |
| f. From Central Office Alarm Co's private automatic systems | 4 | 4 | 5 | 1 | - | 3 | 3 | 4 | 4 | - | 2 | 3 | 33 |

C E N T R A L O F F I C E (2)

| | Jan | Feb | Mar | Apr | May | June | July | Aug | Sept | Oct | Nov | Dec | Total |
|--|-----|-----|-----|-----|-----|------|------|-----|------|-----|-----|-----|-------|
| 5. <u>MULTIPLE ALARMS</u> | | | | | | | | | | | | | |
| a. Second Alarms (Incidents handled by two full ass'n't responses | - | - | 2 | 1 | 3 | 2 | 3 | - | - | - | - | - | 11 |
| b. Third Alarms (Incidents wherein three full assignment responses were required. | - | - | - | 1 | - | - | - | - | - | - | - | 2 | 3 |
| c. Fourth Alarms (Incidents wherein four full assignments responses were required) | - | - | - | - | - | - | - | - | - | - | - | 1 | 14 |
| Total Multiple Alarms | 5 | 4 | 1 | 1 | 2 | 2 | 1 | 6 | 3 | 1 | 4 | 7 | 37 |
| 6. <u>ALARMS FROM FIRE BOXES</u> | | | | | | | | | | | | | |
| a. Total number of fire alarm boxes pulled for incidents | 260 | 204 | 254 | 315 | 385 | 438 | 571 | 432 | 420 | 433 | 462 | 400 | 4574 |
| b. Number of signals from fire boxes suppressed because alarm had been already transmitted | 68 | 12 | 44 | 80 | 121 | 103 | 161 | 109 | 84 | 63 | 120 | 86 | 1051 |

C E N T R A L O F F I C E (3)

| | Jan | Feb | Mar | Apr | May | June | July | Aug | Sept | Oct | Nov | Dec | Total |
|--|------|------|------|------|------|------|------|------|------|------|------|------|-----------------|
| 7. REPORTS FOR SAME FIRE RECEIVED THROUGH TWO UNRELATED MEDIUMS | | | | | | | | | | | | | |
| a. Confirming alarm received from fire box after notice by telephone | 6 | 4 | 8 | 6 | 10 | 12 | 25 | 20 | 18 | 25 | 18 | 19 | 171 |
| b. Confirming telephone notice rec'd after alarm from fire box | 5 | 6 | 5 | 4 | 6 | 8 | 15 | 10 | 10 | 15 | 6 | 7 | 97 ¹ |
| c. Total no. of incidents where alarm was rec'd by one medium | 450 | 449 | 481 | 489 | 505 | 596 | 702 | 613 | 677 | 693 | 655 | 657 | 6967 |
| d. Total No. of incidents where alarm was rec'd through more than one medium | 11 | 10 | 13 | 10 | 16 | 20 | 40 | 30 | 28 | 40 | 24 | 26 | 292 |
| 8. UNITS RELOCATED TO PROVIDE EQUAL COVERAGE OF THE CITY DURING EMERGENCIES | | | | | | | | | | | | | |
| | 60 | 82 | 44 | 59 | 73 | 59 | 39 | 73 | 52 | 38 | 73 | 80 | 732 |
| 9. TELEGRAPH SIGNALS TRANSMITTED | 4663 | 4378 | 4725 | 5437 | 5594 | 6240 | 5583 | 3914 | 4346 | 4405 | 6311 | 5488 | 61084 |
| 10. UNITS ENROUTE TO ALARMS STOPPED BY RADIO AND PUT IN SERVICE | 2028 | 2019 | 2173 | 2200 | 2292 | 2710 | 3264 | 1420 | 1551 | 1612 | 2376 | 2390 | 26035 |

COMBUSTIBLES DIVISION

Annual Report submitted by
Elias J. Swerida, Chief Inspector
for the year 1967

signals 5-5609

| | | | |
|--|--------------|-------------|------------------|
| Alarms Transmitted | | 12,844 | <i>Bell 7235</i> |
| Actual Fires | Buildings | 3845 ✓ | |
| | Other | <u>2877</u> | 6,722 |
| False Alarms (Malicious) | | 1,702 | |
| Miscellaneous Alarms (Demonstrations, drills, parades, relocations) | | 2,213 | |
| Non-Fire Emergency (Steam, smoke, stand-by rescue, accidents, etc.) | | 2,203 | |
| Out of City Calls (assistance) | | 14 | |
| Multiple Alarms | | 40 | |
| | 2nd Alarms - | 37 | |
| | 3rd Alarms - | 3 | |
| | 4th Alarms - | 0 | |

OUT OF CITY FIRE COMPANIES RESPONDING TO
ASSIST NEWARK

May 19 - Elizabeth, Belleville, East Orange, Irvington
July 14 - Elizabeth, Belleville, East Orange, Irvington
December 24 - Elizabeth, Belleville, East Orange, Bloomfield

Fees Collected from January 1, 1967 - December 31, 1967 - \$62,941.00

Hotel Fees collected 520.00

Total Fees Collected \$63,461.00

| | |
|------------------------|------------------------|
| Court Cases Instituted | 67 |
| Hearings | 98 |
| Convictions | 33 (12 for 1966 cases) |
| Dismissals | 2 |
| Withdrawn | 5 |
| Pending | 39 |
| Pending from 1966 | 2 (at this date) |

Plans examined - 128 Approved - 127

Special Details - - - 193

Special Fire Department Demonstrations - 41

COMBUSTIBLES (2)

VIOLATIONS RECEIVED : (Notices of Fire Code Violations)

| | |
|-------------------------------------|-------|
| From In-Service Company Inspections | - 114 |
| Telephone and Letters | - 153 |
| Bureau Inspectors | - 616 |

883

VIOLATIONS CORRECTED:

| | |
|-------------------------------|-------|
| By Landlord, Owner, or Tenant | - 394 |
| Referred to Electrical Dept. | - 55 |
| Referred to Building Dept. | - 128 |
| Referred to Health Dept. | - 49 |
| Referred to Smoke Abatement | - 1 |
| Referred to Arson | - 1 |

FIRE INVESTIGATED - 5070

INSPECTIONS

| | |
|---|--------|
| Garages----- | 4326 |
| Fuel Oil Tanks----- | 237 |
| Locations: (Initial inspection for location of fuel tanks)----- | 314 |
| Oil Burners----- | 274 |
| Gasoline Tanks----- | 50 |
| Solvent Tanks----- | 9 |
| Pumps (All types)----- | 105 |
| Spray Booths & Equipment----- | 45 |
| Hotels and Motels----- | 356 |
| Theatres----- | 646 |
| Hospitals----- | 222 |
| Schools----- | 361 |
| Junk Yards and Shops ----- | 151 |
| General Inspections (Dwelling, Commercial, Public, Industrial) ----- | 13,240 |

TOTAL INSPECTIONS 20,336

Permits Issued - 7955
Motion Picture Operators Licenses - 63

| CLASSIFICATIONS | FIRE DEPT. RESPONSES | ACTUAL FIRES |
|-------------------------------|----------------------|--------------|
| ✓ Churches ----- | 12 | 3 ✓ |
| ✓ Hotels ----- | 24 | 14 ✓ |
| ✓ Hospitals ----- | 18 | 4 ✓ |
| ✓ Institutions ----- | 17 | 4 ✓ |
| ✓ Schools ----- | 349 | 8 ✓ |
| ✓ Theatres ----- | 5 | 2 ✓ |
| ✓ Turnpike ----- | 30 | 25 |
| ✓ Vacant buildings ----- | 163 | 79 ✓ |
| Christmas trees ----- | 9 | 7 |
| ✓ Port Newark buildings ----- | 73 | 23 ✓ |
| Newark Airport----- | 7 | 4 |
| Route #1 ----- | 16 | 16 |
| Route #22 ----- | 3 | 2 |
| Parkway ----- | 1 | 1 |

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COMBUSTIBLES (3)

Kerosene Heater Fires - 4

Kerosene Lantern Fire - 1

CLASSIFICATION OF FIRES

| | | | |
|------------------------|-------|-------------------------------|--------|
| Dwellings ----- | 415 ✓ | Junk yards ----- | 7 |
| Tenements ----- | 778 ✓ | R.R. Yard ----- | 1 |
| Apartments ----- | 428 ✓ | Municipal Building----- | 1 ✓ |
| Hotels & Motels ----- | 14 ✓ | Vacant Building ----- | 79 ✓ |
| Schools ----- | 8 ✓ | Vacant Lots----- | 68 |
| Hospitals ----- | 4 ✓ | Autos & Trucks ----- | 1239 — |
| Nursing, Rest Homes -- | 4 ✓ | Brush & Rubbish ----- | 1467 |
| Department Stores----- | 4 ✓ | Churches ----- | 3 ✓ |
| Office Buildings----- | 9 ✓ | Warehouses----- | 17 ✓ |
| Theatres ----- | 2 ✓ | Service Stations ----- | 3 ✓ |
| Factories ----- | 79 ✓ | Public Garages ----- | 2 ✓ |
| Large Industrial ----- | 2 ✓ | Commercial Garages --- | 2 ✓ |
| Chemical Plants ----- | 6 ✓ | Private Garages----- | 39 ✓ |
| Liquor Stores ----- | 25 ✓ | Large Gas Storage area | 1 ✓ |
| Restaurants ----- | 22 ✓ | | |
| Retail & Wholesale --- | 125 | <i>Total Building Fires —</i> | |
| Bowling Alley ----- | 1 ✓ | | |
| Laundry ----- | 5 ✓ | | |
| Brewery ----- | 1 ✓ | | |
| Print Shop----- | 1 ✓ | | |
| Newspaper (Publishing) | 3 ✓ | | |
| Piers, wharves ----- | 2 ✓ | | |

CAUSES OF FIRES

| | | | |
|------------------------|-----|-------------------------|------|
| Ashes ----- | 7 | Kerosene heaters ----- | 4 |
| Assist ----- | 534 | Kerosene Lantern ----- | 1 |
| Candles (sulphur) --- | 12 | Lightning----- | 1 |
| Candles (regular)----- | 7 | Matches ----- | 354 |
| Carburetors ----- | 383 | Miscellaneous----- | 2213 |
| Careless Cooking----- | 398 | Non-Fire Emergency--- | 2178 |
| Coal Stoves ----- | 17 | Oil Burners | 340 |
| Chemical Reaction ---- | 3 | Out on Arrival----- | 86 |
| Chimney ----- | 47 | Overheated Vats----- | 2 |
| Christmas trees----- | 7 | Rekindles----- | 23 |
| Electric Heaters----- | 7 | Salamander ----- | 6 |
| Electric Dryer----- | 10 | Smoking in Bed ----- | 60 |
| Explosion ----- | 2 | Smoking (Other)----- | 608 |
| Fireworks ----- | 10 | Short circuit,(Elec.)-- | 401 |
| Flashbacks ----- | 2 | Short circuit,(Auto)--- | 95 |
| Flue pipes ----- | 13 | Sparks ----- | 21 |
| Flares ----- | 8 | Spon.Ignition ----- | 37 |
| Friction ----- | 7 | Sprinkler ----- | 138 |
| Fuel Pumps ----- | 40 | Signal 300 (False)---- | 1702 |
| Gas Appliances ----- | 40 | Torches (Cutting)----- | 31 |
| Incendiary ----- | 214 | Torches (Other)----- | 3 |
| Incinerator----- | 298 | Televisions ----- | 21 |
| Illegal Burning----- | 63 | Undetermined ----- | 2306 |
| Accidents ----- | 40 | Vagrants----- | 127 |

COMBUSTIBLES (4)

| <u>DATE</u> | <u>ALARM</u> | <u>ADDRESS</u> | <u>OCCUPANCY</u> | <u>BUILDING</u> | <u>CAUSE</u> |
|-------------|--------------|-----------------------|------------------|--------------------------|--------------------|
| 1/3 | 2 | 71-3-5 Walnut St. | Various | 1-3 St. Duplex | 1-2 St. Incendiary |
| 1/14 | 2 | 112-14 Avon Ave. | Various | 2 & 3 St. Frame | Undetermined |
| 1/22 | 2 | 243-45 W. Bigelow | Various | 3 St. Tenement | Incendiary |
| 1/27 | 2 | 217 Astor St. | Various | 4 St. Frame | Undetermined |
| 1/31 | 2 | 299-301 Hunterdon St. | Vacant | 4 St. Tenement | C/Matches |
| 2/3 | 2 | 56 Albert Ave. | Celemar Corp | 1 St. Corr. Metal | Flashback |
| 2/11 | 2 | 209-11-13 - 13th Ave | Various | 3-3 St. Dwellings | Undet. |
| 2/18 | 2 | 452-4 Bergen St. | Various | 3-3 St. Dwellings | Undet.' |
| 2/25 | 2 | 102-102½-104 14th Av | Various | 3-3 St. Dwellings | Undet. |
| 3/5 | 2 | 577 Broadway | Various | 4 St. Tenement | Undet. |
| 4/22 | 2 | 173 So. 10th St. | Various | 4 St. Dwelling | Indend. |
| 4/30 | 3 | 25-7-9-31 Avon Pl. | Various | 3-3 St. & 1-2 St. Dwell. | C/Matches |
| 5/17 | 2 | 106 Elizabeth Ave. | Various | 3 St. Brick | Incend. |
| 5/29 | 2 | 15 Hill St. | Douglas Hotel | 16 St. Hotel | C/Smoking |
| 6/3 | 3 | 101 Jelliff Ave. | Foodtown | 1 St. Brick | Incend. |
| 6/5 | 2 | Coes Pl. & Court | Bd. of Ed. | 2 St. Warehouse | Incend. |
| 6/28 | 2 | 256-8 Littleton Ave. | Various | 2-3 St. Dwellings | C/Matches |
| 7/21 | 2 | 24-6-8-30 Milford Ave | Various | 4-2½ St. Dwellings | Incend. |
| 8/10 | 2 | 213 Meeker Ave. | Tavern Bakery | 1 St. Brick | C/Smoking |
| 8/11 | 2 | 327 Academy St. | Vacant | 3 St. Factory | Undet. |
| 8/12 | 2 | 306-8 6th St. | Various | 3 St. Dwelling | Incendiary |
| 8/12 | 2 | 171-3-5 Prince St. | Various | 3 St. Tenements | Incendiary |
| 8/17 | 2 | 155 Charlton St. | Vacant | 4 St. Tenement | Undet. |
| 8/31 | 2 | 185 Brunswick St. | Various | 3 St. Tenement | Incend. |
| 9/4 | 2 | 314 Camden St. | Various & Vacant | 3-3 St. & 1-3 St. Fact. | C/Matches |
| 9/10 | 2 | 191 Spruce St. | Vacant | 4 St. Tenement | Vagrants |
| 9/23 | 2 | 269-71 Livingston St. | Various | 3 St. Duplex | Undet. |
| 10/7 | 2 | 89 Fairmount Ave. | Vacant | 3 St. Tenement | Incend. |
| 11/4 | 2 | 18 Broome St. | Phoenix Hardware | 3 St. Retail Store | Undet. |
| 11/6 | 2 | 26 Watson Ave. | Vacant | 3 St. Tenement | Vagrants |
| 11/11 | 2 | 292-300 Peshine Ave | Various | 3 St. Tenement | Incend. |
| 11/19 | 2 | 122-8 Waverly Ave. | Vacant | 4 St. Mercantile | Undet. |
| 12/7 | 2 | 376 So. 6th St. | Vacant | 4 St. Tenement | Undet. |
| 12/21 | 2 | Springdale & No. 13 | Lincoln Rug | 3 St. Factory | Elec. Failure |
| 12/23 | 2 | 612 So. 11th St. | Various | 3-3 St. Tenement | Incendiary |
| 12/24 | 2 | 91 Ridgewood Ave. | Various | 3 St. Tenement | Undet. |
| 12/24 | 2 | 289 So. Orange Ave. | Various | 4 St. Tenement | Undet. |
| 12/24 | 2 | 464-6 15th Ave. | Various | 3 St. Tenement | Undet. |
| 12/24 | 2 | 581 Orange St. | 5 & 10 Store | 1 St. Retail | Undet. |
| 12/30 | 3 | 250 Passaic St. | Manufacturing | 4 St. Mercantile | Undet. |

FIRE PREVENTION BUREAU

Annual Report for the year 1967
submitted by
Deputy Chief Harold B. Davis

Reports in detail from the Bureau of Combustibles, Arson Squad and Fire Loss Records Bureau, which comprise the Fire Prevention Bureau, have been submitted.

I respectfully forward this report as to the additional activities of the Fire Prevention Bureau.

In order to insure greater efficiency and a more professional approach, we have initiated the following innovations.

1. A new completely revised monthly report has been put into use. This report now makes it possible to keep a current, up-to-date check on all inspections made, permits issued, violations issued and number of fires occurring in each inspection district.

2. An inventory of all permits has been made and is now kept up to date. As a result, revenue from this source has increased \$9,362.00.

3. A system to follow up on violation notices from in-service inspections, and from the Bureau of Combustibles, has been devised. This prevents them from being inadvertently forgotten and they are now being followed through until they are either corrected or the violator prosecuted.

4. Prosecution of hard core violators has been increased. It is our feeling that when an intelligent appeal to reason fails, it is necessary to institute court action.

A Fire Code is only as good as its enforcement.

5. All reports of violations received by telephone, letter, or over the counter are numbered and recorded as to date and street. They are then assigned to an inspector and the results of his inspection are also recorded. This system has prevented many violations from being overlooked or neglected.

6. In-service disclosure of violations are now being given special attention, and we have assigned a Fire Captain and a fireman to make certain that they are properly investigated.

7. A system of specialization has been started with the idea in mind that it is better to train a man thoroughly in one phase of fire protection work rather than to attempt to make him expert in all phases. This field is far too wide for that, and it has always been the mistake of the FireService as a whole that they have not developed specialists, but have been content with a "jack of all trades - master of none" concept.

Accordingly, we now have the following:

- a. One man assigned to inspect all schools on a regular schedule.
- b. One man for hotels, which are now being inspected once a month.

Fire Prevention Bureau (2)

c. One man for hospitals, nursing homes; these are inspected once a month also.

d. Three men assigned to fire investigations solely. This important area of fire prevention was previously inadequately covered.

We expect to expand this policy with the purpose that each man in time will become expert in his special field.

8. All inspectors are now required to hand in a daily work sheet detailing their activities during the day.

9. A photo album of arson suspects was compiled and is now carried in all Arson Squad cars.

10. The Fire Prevention Code has been revised and is now in print. Twenty copies were purchased for use by the personnel of the Bureau.

Each day during Fire Prevention Week, from 10:00 A.M. to 4:00 P.M., we had "open house" in all fire houses in the City. The public was invited to visit and get a first hand view of their Fire Department.

An exhibition of fire fighting and fire fighting equipment was given in Federal Square.

All companies throughout the city made in-service inspections of all schools and other buildings. Fire Drills were held in all schools and Fire Prevention literature was distributed.

Display stands to distribute literature were set up in City Hall, the Main Post Office, the Prudential Mall and the Airport Terminal. In all, some 70,000 pieces of literature were given out during this week.

Speakers from the Speakers Bureau visited schools and gave some 75 different lectures and exhibitions. They also conducted drills and gave out literature.

All Post Offices in the city were inspected and fire fighting instructions given to employees. Films were shown and demonstrations given for various civic groups

A float demonstrating the hazards of oil stoves was driven through the city during the week.

Newspaper articles were published acquainting the public with fire hazards.

Miscellaneous

Two members of the Fire Prevention Bureau are attending Newark College of Engineering. Upon completing the course they will be granted a certificate in Fire Protection Technology.

Fire Prevention Bureau (3)

Four members of the Arson Squad attended the Arson Seminar at New Brunswick.

The Fire Prevention Bureau is represented by membership in both the New Jersey State Fire Prevention Association and in the Essex County Fire Prevention Association.

During the Christmas Holiday, this bureau supplied details of fire inspectors to patrol the shopping areas of the City during the day and at night.

Throughout the year, fire details were supplied to all large sporting events, concerts, carnivals and like events.

Letters were sent to hotels, stores and factories during the year to warn the occupants of various fire hazards.

Upon request, industrial plants, offices and such occupancies were given advice in the use of fire fighting equipment, organizing fire drills, fire brigades and problems of fire protection.

Approximately 125,000 pieces of Fire Prevention literature have been distributed to the general public throughout the year.

000

SPECIAL SERVICE AND SUPPLY COMPANY

Annual Report submitted by
Deputy Chief Henry L. Schoettly
for the year 1967

The Special Services and Supply Division operated on a 24-hour a day basis through the entire year, some personnel working in shifts and some working during the daytime only. On two occasions, extra men (off duty) were required to work extra time due to emergency situations. The various sub-divisions of Special Services engaged in the following activities consistent with the efficient functioning of the Department.

Delivery and Pick-Up Service. Deliveries and pick-ups were made to the extent of 10,464. These deliveries consisted of ordinary housekeeping items, tools and equipment for servicing and repair, extinguishers for recharging, stationery and report forms, lockers, tables, cabinets for refinishing, ladders for repair and refinishing, rock salt for correcting icy conditions, and hundreds of other items requiring transportation.

Fire apparatus needing repair were picked up and taken to the Bureau of Motors, and extra apparatus were taken from their places of storage and delivered as replacements.

Messenger Service. The Department messenger covered his prescribed route daily, except weekends and holidays, going to all chiefs' quarters and to Fire Headquarters twice daily. He also performed messenger service on some 45 other occasions on department business.

Fire Emergency Service. Special Services personnel responded to 60 alarms of fire with such equipment as the floodlight truck, the Hi-Ex Foam Unit, generators, portable pumps, gasoline and motor oil, foam concentrate, water penetrant, etc. These men operated the above equipment at the fires and then took it back to Special Services and Supply quarters and cleaned and readied it for future use. This equipment and all extra fire apparatus were tested once each week by starting and running for several minutes.

Gas Mask Shop. New masks were assigned to the various companies and chiefs as needed. All damaged masks were repaired (if possible) or new masks were issued in their place. Repairs were also made to E & J resuscitators, their cases, and the cases of masks.

Canvas Shop. Besides repairing gas mask cannister holders, some 105 canvas items were made including apparatus deck covers, rope bags, chain saw covers, mask box covers, hose box covers, hose reel covers, etc. Repairs were made to various leather and canvas items used by the Department.

Stock Room. All tools, equipment, devices and supplies (except those ordered through Fire Headquarters or by the Hose Shop) were ordered, received, recorded, stored, and distributed as needed to the fire units through the delivery service.

Many items to be ordered, had to be researched as to quality, proper type and price, by contacting personally or by phone, the manufacturers, agents or suppliers concerned. For some items, drawings were made for the manufacturer to follow in making the item in question.

Special Service and Supply (2)

Porto-Lites, flashlights and desk lamps were repaired, special belts and straps were made, and new slavage covers were tested for compliance with specifications, and then stenciled.

Arrangements were made for outside repair of such equipment as portable pumps and portable generators, the sharpening of chain saw blades, the re-tipping of carbide toothed blades for Partner cutters, and the repair of explosimeters and other items.

Apparatus Care and Maintenance. All fire apparatus were tested in accordance with accepted procedures. Arrangements were made for repairs to, and the replacement of, damaged or defective apparatus and other Department vehicles. A preventive maintenance program was conducted throughout the year so that each fire apparatus was called in for oil change, greasing, and general inspection every two months. Records show that this prevented several breakdowns, some possible accidents and personal injuries, and some major and expensive repairs.

In conjunction with the Chief of the Department and/or the Bureau of Motors, specifications for new apparatus were worked on. At times, after receiving new apparatus, the manufacturer or his agent were contacted and business carried on with them concerning specifications, malfunction of equipment, etc.

Hose Shop. The Hose Shop kept all fire units properly supplied with hose. All hose in service in the Department was tested and all over-aged or defective hose was taken out of service. Damaged hose was repaired (if possible), as were nozzles, valves, adapters, hose fittings, brackets, and miscellaneous other equipment.

New hose, nozzles and other of the above-mentioned equipment were ordered as necessary, in quantity sufficient to insure a reserve on hand.

General. The Special Services Division supplied equipment for the Training Division on the occasion of Fire Prevention demonstrations at schools, hospitals, plants, etc.

Several basements were pumped out following fires and other emergencies.

All repairs of defective hydrants and the notification thereof to Department units were arranged for, and records were kept of all such hydrants.

Drawings were stencilled and information typed for mimeographing and distribution to all fire units, concerning the newly acquired smoke ejectors and portable generators.

Floodlighting was supplied for the Independence Day celebration at the Newark City Stadium, and for drill sessions of the Boys Fife and Drum Corps.

Arrangements were made with the purchasing department for the sale of over-age or defective hose whenever a sizable amount was accumulated in the hose shop.

Courses on special subjects were attended by officers of this division. Meetings were held for the discussion of procedures to increase operating efficiency and/or to resolve problems.

Special Service and Supply (3)

Each subdivision of Special Service maintained records and file systems, and submitted the various required reports consistent with its duties and activities; engaged in the clerical work, correspondence and telephone communications essential thereto; and performed the housekeeping duties necessary to keep its quarters clean and in a presentable condition.

Annual inventory and statistical form reports have been submitted, and will serve as appendices in clarifying any of the information contained herein.

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ANNUAL REPORT
Supervisor of Apparatus
Daniel J. Tauriello

The following duties were performed during the year 1967.

Scheduled and arranged for preventive maintenance work on 294 pieces of Apparatus.

Fireman Magaletta and I gave 290 lectures.

Arranged for 160 change-overs for major repairs on Fire Department vehicles.
Certified 36 drivers.

Inspected all aerial ladders.

Service tested pumper and fire boat.

Responded to 31 incidents involving apparatus, multiple-alarm breakdowns, accidents, etc.

Recorded repairs made on Fire Department vehicles.

Supervised acceptance test of new apparatus.

Performed liaison duties between the Fire Department and the Dept. of Motors.

Arranged for winterizing vehicles requiring same.

Scheduled motor vehicle inspection of vehicles requiring same.

APPARATUS IN SERVICE

23 triple combination pumpers (1000 GPM)

7 triple combination pumpers (750 GPM)

5 triple combination pumpers (500 GPM)

20 of the above mentioned units carry foam and foam appliances.

5 triple combination pumpers (1000 GPM) spare units.

2 triple combination pumpers (500 GPM) spare units.

11 hook and ladder aerials.

1 Snorkel

All of the above mentioned carry heavy stream appliances.

2 spare trucks.

2 high pressure units.

1 Rescue Squad.

1 Fireboat with a 200-gallon foam tank and foam pump.

2 Salvage Corps

1 Searchlight unit

1 Foam Unit with a 200 gallon foam tank, used as Unit #2 Engine 27.

11 Chief Chars

No spares. When new chief's cars are put in service, older cars will be made spares.

HOSE DIVISION
 Annual Report for 1967
 submitted by
 Peter J. Carolan, Supervisor of Apparatus

The following report indicates the amount of fire hose in actual service, new hose in reserve, used hose on hand as of December 31, 1967.

Hose Inventory

| | | |
|--|---|------------------|
| $2\frac{1}{2}$ " In Service with companies | 1247 - 50 ft. lengths | 62,350 ft. |
| $2\frac{1}{2}$ " In Reserve (New 100% Poly) | 62 - 50 ft. lengths | 3,100 ft. |
| $2\frac{1}{2}$ " In Reserve (Used hose) | 85 - 50 ft. lengths | 4,250 ft. |
| $2\frac{1}{2}$ " In Reserve (Old hose) | <u>150</u> - 50 ft. lengths | <u>7,500</u> ft. |
| | 1,544 - 50 ft. lengths | 77,200 ft. |
| $1\frac{1}{2}$ " In Service with companies | 719 - 50 ft. lengths | 35,950 ft. |
| $1\frac{1}{2}$ " In Reserve (New) | 99 - 50 ft. lengths | 4,950 ft. |
| $1\frac{1}{2}$ " In Reserve (Old) | <u>26</u> - 50 ft. lengths | <u>1,300</u> ft. |
| | 844 - 50 ft. lengths | 42,200 ft. |
| 3" In service with companies | 63 - 50 ft. lengths ($2\frac{1}{2}$ " couplings) | 3,150 ft. |
| 3" In service with companies | Various lengths | 2,100 ft. |
| 3" In reserve (New) | 2 - 19 ft. & 1 - 75 ft. | 113 ft. |
| 3" In reserve (New) | 8 - 50 ft. lengths | <u>400</u> ft. |
| | | 5,763 ft. |
| $4\frac{1}{2}$ " In service with companies | 45 - 15 ft. lengths | 675 ft. |
| $4\frac{1}{2}$ " In reserve (New) | 5 - 30 ft. lengths | 150 ft. |
| $4\frac{1}{2}$ " In reserve (Old) | <u>4</u> - 15 ft. lengths | <u>60</u> ft. |
| | 54 - lengths | 885 ft. |
| 3/4" In service with companies | 246 - 50 ft. lengths | 12,300 ft. |
| 3/4" In Reserve (New) | 20 - 50 ft. lengths | 1,000 ft. |
| 3/4" In Reserve (Old) | <u>.2</u> - 50 ft. lengths | <u>100</u> ft. |
| | 268 - 50 ft. lengths | 13,400 ft. |
| 6" In service with companies (Hard Suction) | 42 - 10 ft. lengths | 420 ft. |
| 6" In reserve (New) | " 1- 10 ft. lengths | 10 ft. |
| 6" In reserve (Old) | " <u>4</u> - 10 ft. lengths | <u>40</u> ft. |
| | 47 - 10 ft. lengths | 470 ft. |
| 5" In service with companies (Hard Suction) | 18 - 10 ft. lengths | 180 ft. |
| 5" In reserve (New) | " 4 - 10 ft. lengths | 40 ft. |
| 5" In reserve (Old) | " <u>1</u> - 10 ft. lengths | <u>10</u> ft. |
| | 23 - 10 ft. lengths | 230 ft. |
| $4\frac{1}{2}$ " In service with companies (Hard Suction) | 24 - 10 ft. lengths | 240 ft. |
| $4\frac{1}{2}$ " In reserve (New) | <u>4</u> - 10 ft. lengths | <u>40</u> ft. |
| | 28 - 10 ft. lengths | 280 ft. |
| $2\frac{1}{2}$ " In Service with companies (Hard Suction) | 2- 10 ft. lengths | 20 ft. |

Hose Division (2)

New Hose Received

| | | | |
|------|---|----------------------|------------|
| 3" | Blaze Guard CRL (2½" couplings) | 24 - 50 ft. lengths | 1200 ft. |
| 3" | Blaze Guard 100% Polyester(2½" Couplings) | 39 - 50 ft. lengths | 1950 ft. |
| 2½" | Blaze Guard CRL | 52 - 50 ft. Lengths | 2600 ft. |
| 2½" | Blaze Guard 100% Polyester - | 100 - 50 ft. lengths | 6000 ft. |
| 1½" | Blaze Guard CRL (Blazeron Brand) | 80 - 50 ft. lengths | 4000 ft. |
| 3/4" | Eureka 400 lb. test | 20 - 50 ft. lengths | 1000 ft. |
| | | | 16,750 ft. |

New Hose Issued

| | | | |
|------|--|------------------------|------------|
| 3" | Blaze Guard CRL (2½" Couplings) | 24 - 50 ft. lengths | 1200 ft. |
| 3" | Blaze Guard CRL (Various Lengths) | | 276 ft. |
| 3" | Blaze Guard 100% Polyester (2½" Couplings) | 39 - 50 ft. lengths | 1950 ft. |
| 2½" | Blaze Guard CRL (Quadron) | 123 - 50 ft. lengths | 6150 ft. |
| 2½" | Blaze Guard 100% Polyester | 68 - 50 ft. lengths | 3400 ft. |
| 1½" | Blaze Guard CRL (Blazeron) | - 143 - 50 ft. lengths | 7150 ft. |
| 3/4" | Eureka | 13 - 50 ft. lengths | 650 ft. |
| 6" | Eureka (Hard Suctions) | 2 - 10 ft. lengths | 20 ft. |
| | | | 20,796 ft. |

Hose Repaired

| | | |
|------|----------------------------|------------|
| 3" | Various Lengths | 473 ft. |
| 2½" | CRL - 204 - 50 ft. lengths | 10,200 ft. |
| 1½" | CRL - 153 - 50 ft. lengths | 7,650 ft. |
| 3/4" | Booster Hose - 35 - 50 ft. | 1,750 ft. |
| 4½" | Soft Suction - 35 - 15 ft. | 525 ft. |
| 4½" | Hard Suction - 1 - 10 ft. | 10 ft. |
| 6" | Hard Suction - 7 - 10 ft. | 70 ft. |
| | | 20,678 ft. |

Hose Tested

| | | |
|------|--------------------------------|-------------|
| 2½" | CRL - 1395 - 50 ft. lengths | 69,750 ft. |
| 1½" | CRL - 714 - 50 ft. lengths | 35,700 ft. |
| 3/4" | Booster - 201 - 50 ft. lengths | 10,050 ft. |
| 3" | CRL - Various Lengths | 1,427 ft. |
| | | 116,927 ft. |

Hose Sold (Over-age)

| | |
|-------------------------------|-----------|
| 2½" - 50 ft. Lengths - 55 ft. | 2,750 ft. |
| 1½" - 50 ft. lengths - 47 ft. | 2,250 ft. |

Valves, Nozzles, Adapters, Equipment and miscellaneous articles repaired or installed - total - 406.

TRAINING DIVISION

Annual Report submitted by
Deputy Chief Joseph J. Drew
for the year 1967

The following report lists the numerous and diversified activities conducted by the personnel of the Training Academy.

ACADEMY TRAINING:

| | | |
|--------------------|-------------|---------------|
| Company Refresher: | 17 Sessions | 175 Man-Hours |
| First Aid: | 1 Session | 13½ Man-Hours |

FIELD TRAINING:

| | |
|--------------------------|---------|
| Drills in Quarters - | 13,603 |
| Drills out of Quarters - | 1,488 |
| Hours of Instruction - | 15,103 |
| Number of Subjects - | 477 |
| Man-Hours - | 74,136½ |

SPECIAL TRAINING:

Aerial operation, preventive care for freezing water, care of tires, maintenance of apparatus, stand pipe hook up and pressures needed for same, siamese for heavy stream appliances, care and operation of pumps, high extinguisher foam unit, air brake system operation of clutch and driver training, pump operating and maintenance of cooling system, first aid, masks, radiological training, crossing guards, police recruit class, and radio transmitting.

Hours of Instruction - 1,179
Attendance - 1,463
Man-Hours - 2,323

DEMONSTRATIONS:

Fire Prevention Demonstrations (table top) 44
Attendance - 6,305 Man-hours - 804

FILMS:

| | |
|--|-------------------|
| Shown at Academy - 9 | Attendance - 317 |
| Loaned out - 49 | Attendance - 4149 |
| Titles of films shown: - Donald Duck, Jiminy Cricket, Challenge, Before they Happen, Our Obligation, Know the Cause, Fire and your Hospital. Others: - First Aid: - "Birth of a Baby" viewed by all members of the Third Battalion, all tours. | |
| Man-Hours - 57 | |

OTHER ACTIVITIES

First Aid, Head Start Program, Brownies at Academy (instructed at Fire Prevention), School Patrol Boys (Fire Prevention instruction), Police Cadets (Fire Prevention Instruction), Use of Fire extinguishers at Presbyterian Hospital and Snorkel, Batt. Chief Angelo Ricca instructed at Rutgers University, Fire Drills conducted at Beth Israel Hospital, L. Bamberger, St. Bridget's, Scudder Homes, Fire Drill Training, Driver Training - C.D.Truck #932, Speaker on Fire Prevention at Broadway Elementary School, Speakers at Hospitals, factories, schools, institutions, Speakers at Academy on Fire Protection and Prevention, 97 schools visited by speakers. Total attendance at all of the above - 42,771.

PHOTOGRAPHIC DIVISION

Annual Report
Submitted by
Fire Joseph Marino

The Annual Report of the activities of the Photographic Division for the year 1967, is herewith respectfully submitted:

| | |
|--|-----|
| Signal 100 - Arson or suspected | 15 |
| Signal 200 - Death at Fire | 12 |
| 2nd Alarms | 7 |
| 3rd Alarms | 4 |
| 4th Alarms | 0 |
| Public Relations (Includes Appointments Promotions, Demonstrations, etc.) | 103 |
| Violations, Bur. of Comb. | 5 |
| Reprints, Special Assignments and Miscellaneous | 49 |

| | |
|----------------|------|
| Negatives Made | 2012 |
| Prints Made | 3496 |
| Assignments | 197 |

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PLANNING DIVISION

Annual Report submitted by
Battalion Chief Edward M. Wall
and
Captain James Barry
for the year 1967

The Planning Division developed data on company operations and overall fire department operations during the riot period. Detailed reports were drawn up and information was submitted to various agencies of the Federal and State Governments. Detailed reports of fire department and related activities during the riot period were developed and a report submitted to the Newark Police Department. Battalion Chief Wall appeared before the Senate Commission on Civil Disturbance in Washington, D.C. Information was given to the NFPA on fire department operations and plans for improved operational methods were developed.

In cooperation with the Newark Police Department, the Planning Division tested various materials for bullet proof jackets and submitted a detailed report to the Fire Chief of the results of those tests. Specifications for a bullet proof jacket were developed as a result of the tests. We are currently conducting field tests to develop head and eye protection for firemen during riots. Plans to protect fire personnel on apparatus are being developed. In connection with operational plans during riots, we attended meetings with executives of various Newark businessmen relative to use of their buildings as command posts during riot periods.

In cooperation with members of the New York City Fire Department Community Relations Division, we are developing information regarding improving the public image of the firefighter with the public they serve.

Working with the Newark Civil Defense, the Planning Division placed Radiation Detecting Equipment in the field and supplied information to develop a General Order covering the use of the equipment. The Fire Department liaison with the Newark Civil Defense Council was continued requiring attendance at their meetings. Liaison was continued with the Newark Council for Neighborhood Conservation and Redevelopment. The Planning Division acted as clearing house for fire violations complaints developed by the Mayor's Task Force Inspectors in blighted areas.

The first concrete results of the six-year Capital Improvement Program were realized with the completion of the new firehouse on Mt. Prospect Avenue for housing Engine Co. 13 and Truck Co. 6, the first such project in the city in 38 years. In addition, plans for future construction of new facilities were advanced and the master plan was modified to reflect changes in assignment of priorities, based on new developments of the past year. New projects reports were prepared and submitted to the Central Planning Board for inclusion in the 1968-1973 Capital Budget Program, for new facilities as well as continuation of the Apparatus Replacement Program.

Participation in final conferences on the new Fire Prevention Code with the firm of Gann Codifiers and final review of modification, deletions and additions were accomplished.

A study of the new State Hotel and Multiple Dwelling Safety Act was conducted and conclusions drawn based on an analysis of the provisions and their effect on municipal enforcement.

Planning Division (2)

Research was undertaken on fire experience and statistics in the area of the proposed Medical School and reports submitted.

Miscellaneous reports and information on Fire Department operations and statistics were prepared and provided to other Fire Departments and firematic organizations as requested during the year.

Such other duties and activities as called for by the Fire Chief and Director were performed.

Respectfully submitted.

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MEDICAL DIVISION

Annual Report submitted by
Edwin L. Ciccone, M.D.
Fire Department Surgeon
for the year 1967

As Chief Fire Surgeon, I performed my duties according to the rules and regulations of the Fire Department, and at all times fulfilled the requirements of my position.

Throughout the year, I gave prompt attention to all reported illnesses and injuries of my fellow co-workers within my jurisdiction.

I granted sick leaves to members as warranted. Regular additional visits and examinations were made to the sick and injured members until they were, in my opinion, physically able to return to their respective duties.

I also rendered treatment to all members who became ill, whether in line of duty or not.

I attended all multiple alarm fires and other fires where medical services were needed.

Inspections of firehouses were made periodically to check sanitary conditions.

Monthly reports were submitted to the Director and the Fire Chief, listing the names of the members of the Department who were on sick leave.

In addition, special reports were submitted when required, as follows.

| | |
|--|------|
| Number of House Visits | 901 |
| Fires attended | 232 |
| Men Injured in L.O.D. | 438 |
| Conferences | 100 |
| Men examined, re-examined and appointed | 29 |
| Hospital Visits | 602 |
| Number of Revisits | 320 |
| Telephone calls and reports | 1890 |
| Visits to firehouses | 25 |

May I extend my most sincere thanks to all the Officers and Members of the Newark Fire Department for the courtesy and cooperation rendered to me and to Dr. Carl E. Maffeo, Assistant Department Surgeon, during the past year.

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Annual Report
of the activities of the
Catholic Chaplain
The Right Rev. Msgr. Philip T. McCabe
for the year 1967

I attended all multiple alarms of fire in the City of Newark, and administered the Sacraments of the Roman Catholic Church when needed.

I visited hospitals where firemen were known to be patients.

I conducted the blessings at funerals or attended Mass of our deceased members, whether active or retired; also, officiated at funerals of relatives of firemen when requested to do so.

Conducted the Annual Communion Breakfast and Memorial Mass for the Men of the Department held in St. Thomas Aquinas Church.

Participated in the Holy Name Federation Holy Hour held in the Sacred Heart Cathedral.

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Annual Report
of the Activities of the
Protestant Chaplain
Rev. Clarence Bleakney
for the year 1967

I attended all affairs, with a few exceptions, that were held in the Fire Department during the year 1967.

I conducted funerals connected with the Firemen.

I conducted the Annual Memorial Service held in October for the men at the Third Presbyterian Church in Newark.

I attended over 30 fires throughout the year.

I made over 400 calls throughout the year at various hospitals on Firemen and their families.

I was present in City Hall at the swearing-in ceremonies of new firemen or at the promotion of Firemen to higher ranks.

I was present at practically all dinners tendered to men upon their retirement.

I also conducted the Annual Christmas Party in December.

I wish to thank the entire Fire Department for all kindnesses extended to me in my chaplaincy.

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AUXILIARY FIRE RESERVE

Annual Report
for the year 1967

Annual Report of records, various activities, duties performed in Civil Defense, schools attended, is herewith submitted:

Besides the regular office routine, correspondence, etc., the fire auxiliary participated in Armistice Day Parade, March of Dimes, and the Christmas Parade.

Monthly meetings of the CD-TC Technical Operations Committee were attended at City Hall and at Civil Defense quarters, at which time operating general civil defense problems were planned and acted upon.

Various exercises were held at Civil Defense Headquarters during the year.

Picked up all old log books, worn and discarded rubber coats, boots, old helmets, etc., from all the fire houses throughout the City; also, visited homes of former members of the Auxiliary Fire Reserve for the purpose of reclaiming equipment loaned to them.

Courses on Shelter Management with In-Shelter Confinement were conducted at the Police and Fire Academy. Conducted meetings of the Fire Officers at the Civil Defense Headquarters and at the Bell and Siren Headquarters to discuss functions and activities of the Fire Reserve.

Interviewed, fingerprinted, equipped and assigned new candidates to various fire houses.

Visited fire houses for the purpose of checking on the manner in which Auxiliary records were kept in the Auxiliary Journal.

Heard and ruled on grievances of the members of the Fire Reserve.

Inventoried equipment several times a year.

Activity or project statements, quarterly reports, yearly reports were submitted to Civil Defense and Disaster Control, 35 Manor Drive, Newark, N.J.

Through the media of the monthly news letter "The Courier", and through newspapers, information on activities of the Auxiliary Fire Department is circulated.

Active Members - 134; inactive 141; total 275. New Members - 36.

OFFICERS AND MEMBERS

| | |
|-----------------|--------------|
| Auxiliary Chief | 1 |
| " Deputy | 4 |
| " Battalion | 13 |
| " Captains | 30 |
| " Firemen | 86 |
| Total | 134 - Active |

No. of Visits to Quarters - 3602. Man Hours in Quarters - 14,500.
Man Hours at Fires - 6,000. No. of Alarms Answered 2,200.

All Auxiliaries in the Fire Reserve have been very active, have complied with all the rules and regulations; they have received many compliments for their participation in Civil Defense and fire activities during the past year.

BELL AND SIREN CLUB

Annual Report
for the year 1967

The Bell and Siren Club, organized in 1949, is a non-profit, voluntary group, dependent upon membership dues, its annual social function and the contributions of friends to finance its activities and acquire and maintain its equipment.

Membership is limited to 50 active members whose conduct must adhere to the official club Code of Operation. Public officials, candidates for public office or any fire department employees are not eligible for membership.

The Club serves free refreshments of coffee, tea, hot soup, milk, etc., from a mobile unit, to firemen and fire victims at the scene of fire, inside the fire lines.

The equipment it uses is quartered in Newark fire houses, courtesy of the Mayor and the Newark Fire Department.

Its service record for 1966 is as follows:

Responded to 48 multiples, special calls and out of town.
343 men responded via old telephone service.
943 men responded via new radio calls.

Refreshments served:

6,244 cups of coffee
737 cups of bouillon
296 cups of water
1,065 - half pints of milk
1,625 - half pints of orange
90 cups of chocolate
120 - half pints of chocolate
27 cups of tea
97 dozen doughnuts
9 boxes cookies
100 sandwiches
10 cartons cigarettes
9 dozen buns
1 pound cake
10 persons were given first aid.

Respectfully submitted.

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